



PP4R1 Polyclonal Antibody

Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple		
Reactivity Human;Mouse;Rat Applications WB;ELISA Gene Name PPP4R1 MEG1 PP4R1 Protein Name Serine/threonine-protein phosphatase 4 regulatory subunit 1 Immunogen Synthesized peptide derived from part region of human protein Specificity PP4R1 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function: Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1 Interacts with HDAC3, tissue specificity: Widely expressed in renal tissues. Background This gene encodes one of several alternate regulatory subunitis of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Catalog No	BYab-06153
Applications Gene Name PPP4R1 MEG1 PP4R1 Protein Name Serine/threonine-protein phosphatase 4 regulatory subunit 1 Immunogen Synthesized peptide derived from part region of human protein Specificity PP4R1 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 are isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation-protein phosphatase 4 (PP4) complex may play a role in dephosphorylation and regulation-protein phosphatase 4 (PP4) course in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1 Interacts with HDAC3. sitsue specificity. Widely expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein floatures multiple	Isotype	IgG
Gene Name PPP4R1 MEG1 PP4R1 Protein Name Serine/threonine-protein phosphatase 4 regulatory subunit 1 Immunogen Synthesized peptide derived from part region of human protein Specificity PP4R1 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 arisoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in dephosphorylation and regulation of HDAC3. similarity:Contains 14 HEAT repeats, subunit. Serine/threonine-protein phosphases 4 (PC-PP4R1 PP4* complex PP4C-PP4R1 PP4* complex PP4C-PP4R1 interacts with HDAC3. sissue specificity. Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tis	Reactivity	Human;Mouse;Rat
Protein Name Serine/threonine-protein phosphatase 4 regulatory subunit 1 Immunogen Synthesized peptide derived from part region of human protein Specificity PP4R1 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Videly expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in deptons-phorylation and regulation of HDAC3, similarity:Contains 14 HEAT repeats, subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the calaytic and one or more regulatory subunits. Component of the PP4 complex PPP4R1 PP4* interacts with HDAC3, siissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues </td <td>Applications</td> <td>WB;ELISA</td>	Applications	WB;ELISA
Immunogen Synthesized peptide derived from part region of human protein Specificity PP4R1 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 arrisoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3., similarity. Contains 14 HEAT repeats, subunit. Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunitis. Component of the PP4 complex PP4C-PPP4R1. Interacts with HDAC3., tissue specificity. Videly expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues	Gene Name	PPP4R1 MEG1 PP4R1
Specificity PP4R1 Polyclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3, similarity:Contains 14 HEAT repeats, subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3, tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine	Protein Name	Serine/threonine-protein phosphatase 4 regulatory subunit 1
Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function University Synonyma to the interpretable of HDAC3, similarity. Contains 14 HEAT repeats, subunit: Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1 Phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1 Phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1 Interacts with HDAC3, tissue specificity. Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background	Immunogen	Synthesized peptide derived from part region of human protein
Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in dephosphorylation and regulation of HDAC3, similarity:Contains 14 HEAT repeats, subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3, tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Specificity	PP4R1 Polyclonal Antibody detects endogenous levels of protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit.Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 ELISA 1:5000-20000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats, subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Purification	
Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Dilution	WB 1:500-2000 ELISA 1:5000-20000
Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Concentration	1 mg/ml
Synonyms Observed Band 104kD Cell Pathway protein phosphatase 4 complex, Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Purity	≥90%
Observed Band Cell Pathway protein phosphatase 4 complex, Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Storage Stability	-20°C/1 year
Cell Pathway Protein phosphatase 4 complex, Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Synonyms	
Tissue Specificity Widely expressed with high expression in cultured mesangial cells. Isoform 1 an isoform 2 are expressed in renal tissues. Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Observed Band	104kD
Function function:Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Cell Pathway	protein phosphatase 4 complex,
a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or more regulatory subunits. Component of the PP4 complex PPP4C-PPP4R1. Interacts with HDAC3.,tissue specificity:Widely expressed with high expression cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues Background This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Tissue Specificity	Widely expressed with high expression in cultured mesangial cells. Isoform 1 and isoform 2 are expressed in renal tissues.
serine/threonine protein phosphatase 4 (PP4). The protein features multiple	Function	complex may play a role in dephosphorylation and regulation of HDAC3.,similarity:Contains 14 HEAT repeats.,subunit:Serine/threonine-protein phosphatase 4 (PP4) occurs in different assemblies of the catalytic and one or
	Background	This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple HEAT repeats. This protein forms a complex with PP4RC. This complex may have

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



	a distinct role from other PP4 complexes, including regulation of HDAC3 (Zhang et al., PMID: 15805470). There is also a transcribed pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2012],	
matters needing attention	Avoid repeated freezing and thawing!	
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.	

Products Images

Nanjing BYabscience technology Co.,Ltd