



RIPK1 Polyclonal Antibody

Catalog No BYab-06716 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;ELISA Gene Name RIPK1 RIP RIP1 Protein Name Receptor-interacting serine/threonine-protein kinase 1 (EC 2.7.11.1) (Cell protein RIP) (Receptor-interacting protein 1) (RIP-1) (Serine/threonine-protein RIP) Immunogen Synthesized peptide derived from part region of human protein Specificity RIPK1 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 Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catiytic activity:XTP + a protein = ADP + a phosphoprotein, function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediata activation of NF-kappa-B. PTM-Autophosphorylated on serine and threonia residues.PTM-Proteol Dinteraction, similarity.Contains d	
Reactivity Human;Rat;Mouse; Applications WB;ELISA Gene Name RIPK1 RIP RIP1 Protein Name Receptor-interacting serine/threonine-protein kinase 1 (EC 2.7.11.1) (Cell protein RIP) (Receptor-interacting protein 1) (RIP-1) (Serine/threonine-protein kinase RIP) Immunogen Synthesized peptide derived from part region of human protein Specificity RIPK1 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 Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell, T-cell, Umbilical vein endothelial cell, Function catalytic activity.ATP + a protein = ADP + a phosphoprotein .function:Pror apoptosis and activation of NF-kappa-B. Required for Storage Edivision and enhances pro-visionale activation of NF-kappa-B. Required for Storage Edivision and theradice activity.Contains explores activation of NF-kappa-B. Required for Storage Edivision and enhances pro-visionale activation of NF-kappa-B. Required for Storage Edivision and enhances pro-visionale activation of NF-kappa-B. Required for Storage Edividices on serine and threonin residues	
Applications WB;ELISA Gene Name RIPK1 RIP RIP1 Protein Name Receptor-interacting serine/threonine-protein kinase 1 (EC 2.7.11.1) (Cell protein RIP) (Receptor-interacting protein 1) (RIP-1) (Serine/threonine-prokinase RIP) Immunogen Synthesized peptide derived from part region of human protein Specificity RIPK1 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 Cytoplasm. Cell membrane . Cell Pathway Cytoplasm. Cell membrane . Tissue Specificity Leukemic T-cell, Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphorptein, function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required dor TNFRSF1A mediate activation of NF-kappa-B. Required dor TNFRSF1A mediate activation of NF-kappa-B. Required dor TNFRSF1A mediate activation or NF-kappa-B. Requ	
Gene Name RIPK1 RIP RIP1 Protein Name Receptor-interacting serine/threonine-protein kinase 1 (EC 2.7.11.1) (Cell protein RIP) (Receptor-interacting protein 1) (RIP-1) (Serine/threonine-protein kinase RIP) Immunogen Synthesized peptide derived from part region of human protein Specificity RIPK1 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 Cytoplasm . Cell membrane . Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity <	
Protein Name Receptor-interacting serine/threonine-protein kinase 1 (EC 2.7.11.1) (Cell protein RIP) (Receptor-interacting protein 1) (RIP-1) (Serine/threonine-prokinase RIP) Immunogen Synthesized peptide derived from part region of human protein Specificity RIPK1 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 Cytoplasm. Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity.ATP + a protein = ADP + a phospoprotein., function:Pror apoposis. Cleaved ps., PTM:Autophosphorylated on serine and threoni residues., PTM:Proteolytically cleaved by caspase.3 during TNF-induced apoptosis. Cleaved apolishes NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. PTM:Autophosphorylated on serine and threoni residues., PTM:Proteolytically Cleaved by caspase.3 during TNF-induced apoptosis. Cleaved apolishes NF-kappa-B. Activation and enhances pro-signaling through the TRADD-FADD	
Immunogen Synthesized peptide derived from part region of human protein Specificity RIPK1 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 Cytoplasm . Cell membrane . Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein , function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate citivation and enhances pro-asignaling through the TRADD-FADD interaction, similarity. Eelongs to the plana intervelope in throase family.	
Specificity RIPK1 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 Cytoplasm . Cell membrane . Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein, function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Pequired for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. detivation and enhances pro-signaling through the TRADD-FADD interaction, similarity:Belongs to the proteins. Cleavage abolishes NF-kappa-B activation and enhances pro-signaling through the TRADD-FADD interaction, similarity:Belongs to the protein signaling through the TRADD-FADD interaction, similarity:Contains	ell death protein
FormulationLiquid in PBS containing 50% glycerol, and 0.02% sodium azide.SourcePolyclonal, Rabbit, IgGPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000 ELISA 1:5000-20000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsCytoplasm . Cell membrane .Cell PathwayCytoplasm . Cell, T-cell, Umbilical vein endothelial cell,Functioncatalytic activity:ATP + a protein = ADP + a phosphoprotein, function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate 	
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 Cytoplasm . Cell membrane . Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein .,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Requ	
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 -20°C/1 year Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell, T-cell, Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein .,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threoni residues .,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances prosignaling through the TRADD-FADD interaction .,similarity:Belongs to the kinase superfamily. TKL Ser/Thr protein kinase family., similarity:Contains	
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 -20°C/1 year Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required on serine and threconi residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro-signaling through the TRADD-FADD interaction .similarity:Belongs to the pixinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains	
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Prorapoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. PTM:Autophosphorylated on serine and threonin residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro-asignaling through the TRADD-FADD interaction.,similarity:Belongs to the kinase superfamily. TKL Ser/Th protein kinase family.rismilarity:Contains	
Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoproteinfunction:Prorapoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Activation and enhances pro-asignaling through the TRADD-FADD interactionsimilarity:Belongs to the proven signaling through the TRADD-FADD interactionsimilarity:Contains	
Storage Stability -20°C/1 year Synonyms -20°C/1 year Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation ac	
Synonyms Observed Band 73kD Cell Pathway Cytoplasm . Cell membrane . Tissue Specificity Leukemic T-cell,T-cell,Umbilical vein endothelial cell, Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B. Required by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro- signaling through the TRADD-FADD interaction.,similarity:Belongs to the kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains	
Observed Band73kDCell PathwayCytoplasm . Cell membrane .Tissue SpecificityLeukemic T-cell,T-cell,Umbilical vein endothelial cell,Functioncatalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pronapoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threonin residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro-asignaling through the TRADD-FADD interaction.,similarity:Belongs to the phinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains	
Cell PathwayCytoplasm . Cell membrane .Tissue SpecificityLeukemic T-cell,T-cell,Umbilical vein endothelial cell,Functioncatalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threoni residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro- signaling through the TRADD-FADD interaction.,similarity:Belongs to the p kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains	
Tissue SpecificityLeukemic T-cell,T-cell,Umbilical vein endothelial cell,Functioncatalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threoni residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced 	
Function catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Pror apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threoni residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro- signaling through the TRADD-FADD interaction.,similarity:Belongs to the kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains	
apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediate activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threoni residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro- signaling through the TRADD-FADD interaction.,similarity:Belongs to the kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains	
domain of TNFRSF6 and TRADD. Is recruited by TRADD to TNFRSF1A i TNF-dependent process. Binds RIPK3, UBCE7IP1 isoform 3 (ZIN), EGFR IKBKG, TRAF1, TRAF2 and TRAF3. Interacts with BNLF1. Interacts with	ated onine d o-apototic e protein ns 1 death ne death A in a FR,

Nanjing BYabscience technology Co.,Ltd

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





SQSTM1 upon TNF-alpha stimulation. May interacts with MAVS/IPS1.,

Background	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Promotes apoptosis and activation of NF-kappa-B. Required for TNFRSF1A mediated activation of NF-kappa-B.,PTM:Autophosphorylated on serine and threonine residues.,PTM:Proteolytically cleaved by caspase-8 during TNF-induced apoptosis. Cleavage abolishes NF-kappa-B activation and enhances pro-apototic signaling through the TRADD-FADD interaction.,similarity:Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family.,similarity:Contains 1 death domain.,similarity:Contains 1 protein kinase domain.,subunit:Binds to the death domain of TNFRSF6 and TRADD. Is recruited by TRADD to TNFRSF1A in a TNF-dependent process. Binds RIPK3, UBCE7IP1 isoform 3 (ZIN), EGFR, IKBKG, TRAF1, TRAF2 and TRAF3. Interacts with BNLF1. Interacts with SQSTM1 upon TNF-alpha stimulation. May interacts with MAVS/IPS1.,
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