



TUTase Polyclonal Antibody

Catalog No BYab-02806 Isotype IgG Reactivity Human;Rat;Mouse; Applications WB;IHC;IF;ELISA Gene Name TUT1 Protein Name Speckle targeted PIP5K1A-regulated poly(A) polymerase Immunogen The antiserum was produced against synthesized peptide derived from human TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely ex		
Reactivity Human;Rat;Mouse; Applications WB;IHC;IF;ELISA Gene Name TUT1 Protein Name Speckle targeted PIP5K1A-regulated poly(A) polymerase Immunogen The antiserum was produced against synthesized peptide derived from human TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity: UTP + RNA(n) = diphosphate + RNA(n+1), function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end U6-TUTase is responsible for a controlled edipation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed US snRNA 2-MT-Phosphosphorylated upon DNA damage, probably by transcribed DIS snRNA approach propably by transcribed propably by	Catalog No	BYab-02806
Applications WB;IHC;IF;ELISA Gene Name TUT1 Protein Name Speckle targeted PIP5K1A-regulated poly(A) polymerase Immunogen The antiserum was produced against synthesized peptide derived from human TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. IF 1:50-200 Concentration 1 mg/ml Purity 290% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity: UTP + RNA(n) = diphosphate + RNA(n+1), function: Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA PTM-Phosphorylated upon DNA dange. probably by transcribed U6 snRNA PTM-Phosphorylated upon DNA dange. probably by	Isotype	IgG
Gene Name TUT1 Protein Name Speckle targeted PIP5K1A-regulated poly(A) polymerase Immunogen The antiserum was produced against synthesized peptide derived from human TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation react	Reactivity	Human;Rat;Mouse;
Protein Name Speckle targeted PIP5K1A-regulated poly(A) polymerase Immunogen The antiserum was produced against synthesized peptide derived from human TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity: UTP + RNA(n) = diphosphate + RNA(n+1) _function: Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation	Applications	WB;IHC;IF;ELISA
Immunogen The antiserum was produced against synthesized peptide derived from human TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1). function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA PTM**Phosphorylated upon DNA damagee, probably by </th <th>Gene Name</th> <th>TUT1</th>	Gene Name	TUT1
TUT1. AA range:291-340 Specificity TUTase Polyclonal Antibody detects endogenous levels of TUTase protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band Qell Pathway Nucleus, nucleolus. Nucleus speckle. Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1), function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6-snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA is RNA end or 3-terminal UMP-residues found in newly transcribed U6 snRNA is RNA. Pim: Phosphorovlated upon DNA damage, probably by	Protein Name	Speckle targeted PIP5K1A-regulated poly(A) polymerase
Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity: UTP + RNA(n) = diphosphate + RNA(n+1), function: Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA PIM-Phosphorylated upon DNA damage. probably by transcribed U6 snRNA PIM-Phosphorylated upon DNA damage. probably by	Immunogen	
Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleoties are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA is unique in that nucleoup DNA damage, probably by	Specificity	TUTase Polyclonal Antibody detects endogenous levels of TUTase protein.
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage, probably by	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage. probably by	Source	Polyclonal, Rabbit,IgG
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage, probably by	Purification	·
Purity ≥90% Storage Stability -20°C/1 year Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA . PTM:Phosphorylated upon DNA damage probably by	Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000 IF 1:50-200
Storage Stability -20°C/1 year TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1),,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage, probably by	Concentration	1 mg/ml
Synonyms TUT1; RBM21; Speckle targeted PIP5K1A-regulated poly(A) polymerase; Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus. Nucleus speckle. Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage, probably by	Purity	≥90%
Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6 snRNA-specific terminal uridylyltransferase 1; U6-TUTase Observed Band 95kD Cell Pathway Nucleus, nucleolus. Nucleus speckle. Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage, probably by	Storage Stability	-20°C/1 year
Cell Pathway Nucleus, nucleolus . Nucleus speckle . Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNAPTM:Phosphorylated upon DNA damage, probably by	Synonyms	Star-PAP; RNA-binding motif protein 21; RNA-binding protein 21; U6
Tissue Specificity Widely expressed. Function catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNAPTM:Phosphorylated upon DNA damage, probably by	Observed Band	95kD
catalytic activity:UTP + RNA(n) = diphosphate + RNA(n+1).,function:Highly specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNAPTM:Phosphorylated upon DNA damage, probably by	Cell Pathway	Nucleus, nucleolus . Nucleus speckle .
specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNAPTM:Phosphorylated upon DNA damage, probably by	Tissue Specificity	Widely expressed.
	Function	specific terminal uridylyltransferase that exclusively accepts U6 snRNA as substrate. U6 snRNA is unique in that nucleotides are both added to and removed from its 3'-end. U6-TUTase is responsible for a controlled elongation reaction that results in the restoration of the four 3'-terminal UMP-residues found in newly transcribed U6 snRNA. PTM:Phosphorylated upon DNA damage, probably by

Nanjing BYabscience technology Co.,Ltd

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

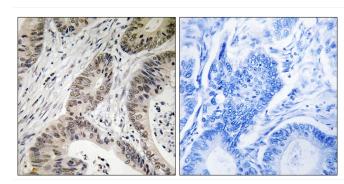


国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



Background	This gene encodes a nucleotidyl transferase that functions as both a terminal uridylyltransferase and a nuclear poly(A) polymerase. The encoded enzyme specifically adds and removes nucleotides from the 3' end of small nuclear RNAs and select mRNAs and may function in controlling gene expression and cell proliferation.[provided by RefSeq, Apr 2009],
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



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using TUT1 Antibody. The picture on the right is blocked with the synthesized peptide.

Nanjing BYabscience technology Co.,Ltd

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