

Syntaxin Binding Protein 1 Rabbit mAb

Catalog No: #52813

Package Size: #52813-1 50ul #52813-2 100ul

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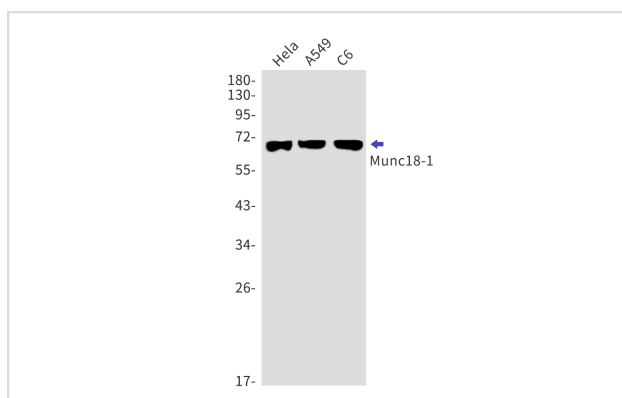
Description

Product Name	Syntaxin Binding Protein 1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S05-4B6
Isotype	IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Munc18-1
Conjugates	Unconjugated
Modification	Unmodification
Other Names	P67; NSEC1; UNC18; N-Sec1; RBSEC1; unc-18A; unc18-1; MUNC18-1
Accession No.	Swiss-Prot:P61764GenelD:6812
Uniprot	P61764
GenelD	6812
Calculated MW	Calculated MW:68 kDa,Observed MW:68 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/2000-1/10000

Images



Western blot detection of Munc18-1 in HeLa,A549,C6 cell lysates using Munc18-1 Rabbit mAb(1:1000 diluted).Predicted band size:68kDa.Observed band size:68kDa.

Background

This gene encodes a syntaxin-binding protein. The encoded protein appears to play a role in release of neurotransmitters via regulation of syntaxin, a transmembrane attachment protein receptor. Mutations in this gene have been associated with infantile epileptic encephalopathy-4. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2010]

Note: This product is for in vitro research use only