



STXBP3 mouse mAb

Catalog No	YP-mAb-18218
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	STXBP3
Immunogen	Synthesized peptide derived from human STXBP3
Specificity	This antibody detects endogenous levels of STXBP3 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MUNC18 3;MUNC18C;Platelet Sec1 protein;Protein unc 18 homolog 3;Protein unc 18 homolog C;PSP;STXBP3;syntaxin binding protein 3;UNC 18C;Unc18 3; Syntaxin-binding protein 3 (Platelet Sec1 protein) (PSP) (Protein unc-18 homolog 3) (Unc18-3) (Protein unc-18 homolog C) (Unc-18C)
Observed Band	68 kDa
Calculated Molecular Weight	592 aa, 68 kDa
Cell Pathway	Cytoplasm, cytosol . Cell membrane . In platelets, predominantly cytosolic. Low amounts membrane-associated.
Tissue Specificity	Megakaryocytes and platelets.
Function	Together with STX4 and VAMP2, may play a role in insulin-dependent movement of GLUT4 and in docking/fusion of intracellular GLUT4-containing vesicles with the cell surface in adipocytes.
Background	
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