

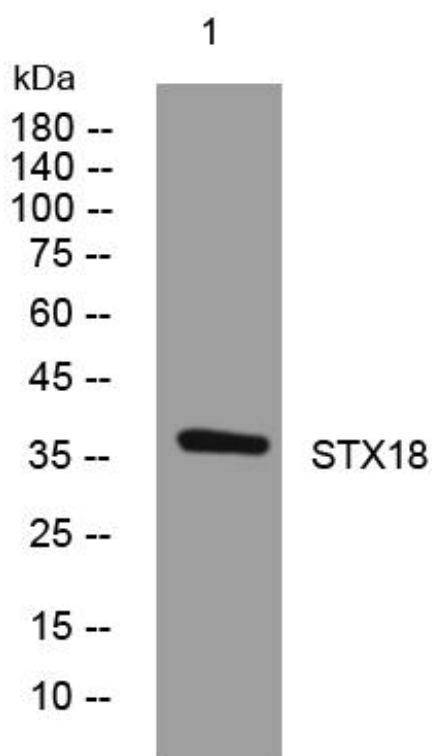


STX18 mouse mAb

Catalog No	YP-mAb-09170
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	STX18 GIG9
Immunogen	Synthesized peptide derived from human STX18 AA range: 182-232
Specificity	This antibody detects endogenous levels of STX18 at Human/Mouse/Rat
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	STX18;syntaxin 18;Ufe1;STX18 GIG9
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Endoplasmic reticulum membrane ; Single-pass type IV membrane protein . Golgi apparatus membrane ; Single-pass type IV membrane protein .
Tissue Specificity	Ubiquitous.
Function	function:Syntaxin that may be involved in targeting and fusion of Golgi-derived retrograde transport vesicles with the ER.,similarity:Belongs to the syntaxin family.,similarity:Contains 1 t-SNARE coiled-coil homology domain., subunit:Component of a SNARE complex consisting of STX18, USE1L, BNIP1/SEC20L, and SEC22B. RINT1/TIP20L and ZW10 are associated with the complex through interaction with BNIP1/SEC20L. Interacts directly with USE1L and BNIP1/SEC20L.,tissue specificity:Ubiquitous.,
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

Western Blot analysis of various cells using STX18 mouse mAb