



STX6 Monoclonal Antibody

Catalog No	YP-mAb-06266
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	STX6
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	STX6 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	Syntaxin-6;STX6
Observed Band	28kD
Calculated Molecular Weight	28kD
Cell Pathway	Golgi apparatus membrane ; Single-pass type IV membrane protein .
Tissue Specificity	Brain,Muscle,
Function	function:Involved in intracellular vesicle trafficking.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the syntaxin family.,similarity:Contains 1 t-SNARE coiled-coil homology domain.,subunit:Binds EEA1. Interacts with VPS45A. Interacts with MARCH2 and MARCH3 (By similarity). Interacts with GOPC. Identified in a complex containing STX6, STX13, VAMP4 and VT11A.,
Background	function:Involved in intracellular vesicle trafficking.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the syntaxin family.,similarity:Contains 1 t-SNARE coiled-coil homology domain.,subunit:Binds EEA1. Interacts with VPS45A. Interacts with MARCH2 and MARCH3 (By similarity). Interacts with GOPC. Identified in a complex containing



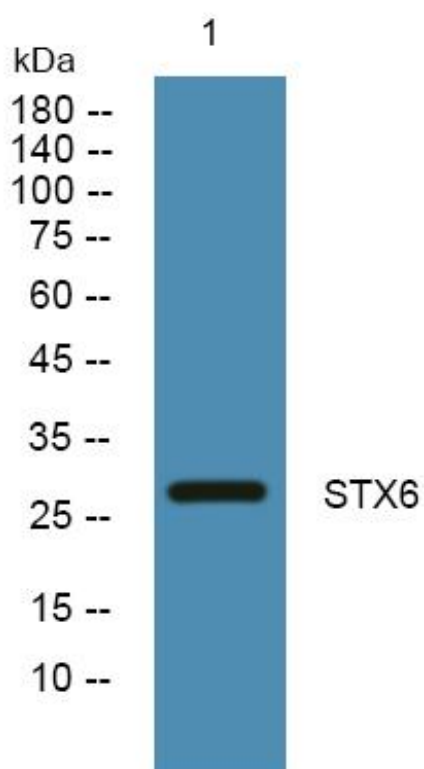
STX6, STX13, VAMP4 and VT11A.,

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 STX6 Monoclonal Antibody