



STX10 mouse mAb

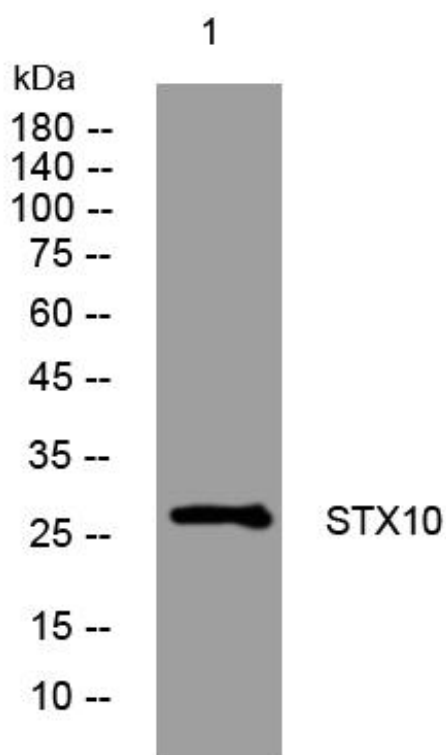
Catalog No	YP-mAb-11545
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	STX10 SYN10
Immunogen	Synthesized peptide derived from human STX10 AA range: 95-145
Specificity	This antibody detects endogenous levels of STX10 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	Syntaxin-10;Syn10;STX10;STX10 SYN10
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Golgi apparatus membrane ; Single-pass type IV membrane protein .
Tissue Specificity	Expressed at high levels in heart, skeletal muscle and pancreas.
Function	function:SNARE that may function to receive vesicles either from the Golgi stack or from the endosome.,similarity:Belongs to the syntaxin family.,similarity:Contains 1 t-SNARE coiled-coil homology domain.,subunit:Interacts with VPS52.,tissue specificity:Expressed at high levels in heart, skeletal muscle and pancreas.,
Background	This gene belongs to the syntaxin family and encodes a soluble N-ethylmaleimide sensitive factor attachment protein receptor (SNARE). The encoded protein is involved in docking and fusion events at the Golgi apparatus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2012],

**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 STX10 mouse mAb