



CHM4B mouse mAb

Catalog No	YP-mAb-09679
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CHMP4B C20orf178 SHAX1
Immunogen	Synthesized peptide derived from human CHM4B AA range: 50-100
Specificity	This antibody detects endogenous levels of human CHM4B
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	Charged multivesicular body protein 4b;CHM4B_HUMAN;chmp4b;Chromatin-modifying protein 4b;hSnf7-2;hVps32-2;SNF7 homolog associated with Alix 1; SNF7-2;Vacuolar protein sorting-associated protein 32-2;Vps32-2;CHM4B; CHMP4B C20orf178 SHAX1;Charged multivesicular body protein 4b (Chromatin-modifying protein 4b) (CHMP4b) (SNF7 homolog associated with Alix 1) (SNF7-2) (hSnf7-2) (Vacuolar protein sorting-associated protein 32-2) (Vps32-2) (
Observed Band	25KD
Calculated Molecular Weight	29-33 kDa; 25kD
Cell Pathway	Cytoplasm, cytosol . Late endosome membrane ; Peripheral membrane protein . Midbody . Nucleus envelope . Recruited to the nuclear envelope by CHMP7 during late anaphase (PubMed:26040712). Localizes transiently to the midbody arms immediately before abscission (PubMed:22422861). .
Tissue Specificity	Widely expressed. Expressed at higher level in heart and skeletal muscle. Also expressed in brain, colon, thymus, spleen, kidney, liver, small intestine, placenta, lung and peripheral blood lymphocytes.
Function	
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