



SELS mouse mAb

Catalog No	YP-mAb-18381
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	VIMP SELS AD-015 SBB18
Immunogen	Synthesized peptide derived from human SELS
Specificity	This antibody detects endogenous levels of SELS at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SEPS1;SELENOS;Selenoprotein S;SBB18;ADO15;VIMP SELS AD-015 SBB18; Selenoprotein S (SeS) (VCP-interacting membrane protein)
Observed Band	21kD
Calculated Molecular Weight	21kD
Cell Pathway	Endoplasmic reticulum membrane; Single-pass membrane protein. Cytoplasm .
Tissue Specificity	
Function	Involved in the degradation process of misfolded endoplasmic reticulum (ER) luminal proteins. Participates in the transfer of misfolded proteins from the ER to the cytosol, where they are destroyed by the proteasome in a ubiquitin-dependent manner. Probably acts by serving as a linker between DERL1, which mediates the retrotranslocation of misfolded proteins into the cytosol, and the ATPase complex VCP, which mediates the translocation and ubiquitination.
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