



ZMPSTE24 Mouse mAb

Catalog No	YP-mAb-19142
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ZMPSTE24 FACE1 STE24
Immunogen	Synthesized peptide derived from human ZMPSTE24
Specificity	This antibody detects endogenous levels of ZMPSTE24 at Human, Mouse
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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HGPS;PRO1;FACE1;RSDM1;STE24;FACE-1;Ste24p;ZMPSTE24;ZMPSTE24 FACE1 STE24;CAAX prenyl protease 1 homolog (Farnesylated proteins-converting enzyme 1) (FACE-1) (Prenyl protein-specific endoprotease 1) (Zinc metalloproteinase Ste24 homolog)
Observed Band	54kDa
Calculated Molecular Weight	55kDa
Cell Pathway	Endoplasmic reticulum membrane ; Multi-pass membrane protein . Nucleus inner membrane ; Multi-pass membrane protein .
Tissue Specificity	Widely expressed. High levels in kidney, prostate, testis and ovary.
Function	Proteolytically removes the C-terminal three residues of farnesylated proteins. Acts on lamin A/C.
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