



SUMF2 mouse mAb

Catalog No	YP-mAb-18234
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SUMF2 PSEC0171 UNQ1968/PRO4500
Immunogen	Synthesized peptide derived from human SUMF2
Specificity	This antibody detects endogenous levels of SUMF2 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Sulfatase-modifying factor 2;sulfatase modifying factor 2;PSEC0171;pFGE; Paralog of formylglycine-generating enzyme;SUMF2;SUMF2 PSEC0171 UNQ1968/PRO4500;Sulfatase-modifying factor 2 (C-alpha-formylglycine-generating enzyme 2)
Observed Band	34 kDa
Calculated Molecular Weight	34 kDa
Cell Pathway	Endoplasmic reticulum lumen .
Tissue Specificity	Detected in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas. Highest levels in kidney, liver and placenta.
Function	Lacks formylglycine generating activity and is unable to convert newly synthesized inactive sulfatases to their active form. Inhibits the activation of sulfatases by SUMF1.
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