



PM34 Monoclonal Antibody

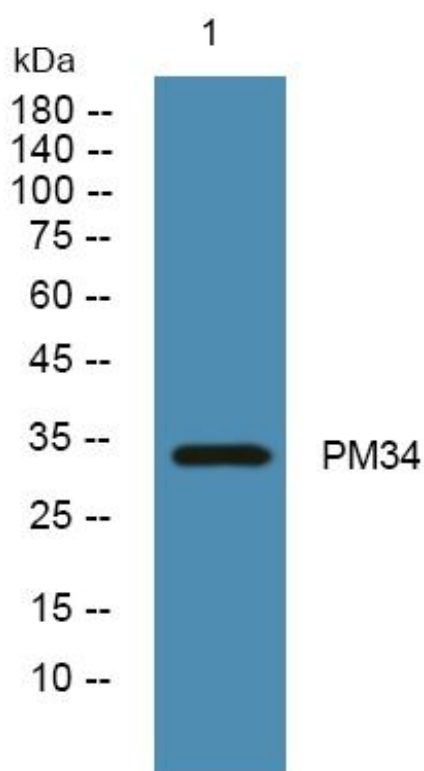
Catalog No	YP-mAb-05908
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC25A17 PMP34
Immunogen	Synthesized peptide derived from human protein . at AA range: 140-220
Specificity	PM34 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	2D1D2;PMP34;PM34;SLC25A17 PMP34;Peroxisomal membrane protein PMP34 (34 kDa peroxisomal membrane protein) (Solute carrier family 25 member 17)
Observed Band	33kD
Calculated Molecular Weight	33kD
Cell Pathway	Cytoplasm. Peroxisome membrane; Multi-pass membrane protein.
Tissue Specificity	Ubiquitous. Expressed in liver.
Function	domain:Lacks a typical peroxisomal sorting signal.,function:May have transport activity.,similarity:Belongs to the mitochondrial carrier family.,similarity:Contains 3 Solcar repeats.,subunit:Newly synthesized SLC25A17 interacts with PEX19 in the cytosol.,tissue specificity:Expressed in liver.,
Background	This gene encodes a peroxisomal membrane protein that belongs to the family of mitochondrial solute carriers. It is expressed in the liver, and is likely involved in transport. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013],

**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 PM34 Monoclonal Antibody