



PPR17 mouse mAb

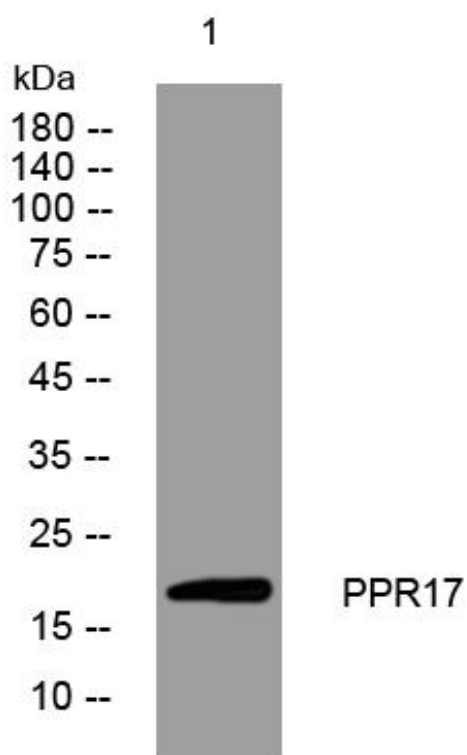
Catalog No	YP-mAb-11958
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PPP1R17 C7orf16 GSBS
Immunogen	Synthesized peptide derived from human PPR17 AA range: 75-125
Specificity	This antibody detects endogenous levels of PPR17 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 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	C7orf16;G substrate;GSBS;G-substrate;Protein phosphatase 1 regulatory subunit 17;PPR17;PPP1R17 C7orf16 GSBS
Observed Band	
Calculated Molecular Weight	
Cell Pathway	intracellular,
Tissue Specificity	Highly expressed in cerebellum.
Function	function:Inhibits protein phosphatase-2A and protein phosphatase-1., PTM:Substrate for cGMP-dependent protein kinase.,tissue specificity:Highly expressed in cerebellum.,
Background	The protein encoded by this gene is found primarily in cerebellar Purkinje cells, where it functions as a protein phosphatase inhibitor. The encoded protein is a substrate for cGMP-dependent protein kinase. An allele of this gene was discovered that increases susceptibility to hypercholesterolemia. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2010],

**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 PPR17 mouse mAb