

A12251

Leader in Biomolecular Solutions for Life Science



PPT2 Rabbit pAb

Catalog No.: A12251

1 Publications

Basic Information

Observed MW

36kDa

Calculated MW

34kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

This gene encodes a member of the palmitoyl-protein thioesterase family. The encoded glycosylated lysosomal protein has palmitoyl-CoA hydrolase activity in vitro, but does not hydrolyze palmitate from cysteine residues in proteins. Alternative splicing results in multiple transcript variants. Read-through transcription also exists between this gene and the downstream EGFL8 (EGF-like-domain, multiple 8) gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9374

Swiss Prot

Q9UMR5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 28-302 of human PPT2 (NP_005146.4).

Synonyms

G14; PPT-2; C6orf8; PPT2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

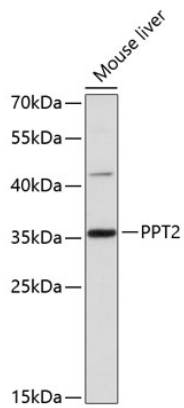
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from mouse liver, using PPT2 Rabbit pAb (A12251) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.