

## **Product datasheet for TA380280**

**PPT2 Rabbit Polyclonal Antibody** 

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 28-302 of

human PPT2 (NP\_005146.4).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

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

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 34kDa

**Gene Name:** palmitoyl-protein thioesterase 2

Database Link: Q9UMR5

**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.

**Synonyms:** C6orf8; DKFZp564P1516; G14; OTTHUMP00000029377; OTTHUMP00000029378;

OTTHUMP00000029380; PPT-2; VE-statin2



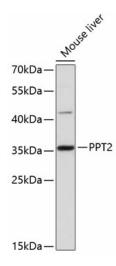
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of mouse liver, using PPT2 antibody (TA380280) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.