

[Go to Product page](#)

Datasheet for ABIN7117212 **anti-PPT2 antibody**

Overview

Quantity:	100 µg
Target:	PPT2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPT2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	palmitoyl-protein thioesterase 2
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	PPT2
Alternative Name:	PPT2 (PPT2 Products)
Background:	Synonyms: Background:Removes thioester-linked fatty acyl groups from various substrates including S-palmitoyl-CoA. Has the highest S-thioesterase activity for the acyl groups palmitic and myristic acid followed by other short-and long-chain acyl substrates. However, because of structural constraints, is unable to remove palmitate from peptides or proteins.

Target Details

Molecular Weight:	29 kda
Gene ID:	9374
UniProt:	Q9UMR5

Application Details

Application Notes:	WB: 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months