

Rabbit anti-Human PPT1 Polyclonal Antibody | anti-PPT1 antibody

PPT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233271	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

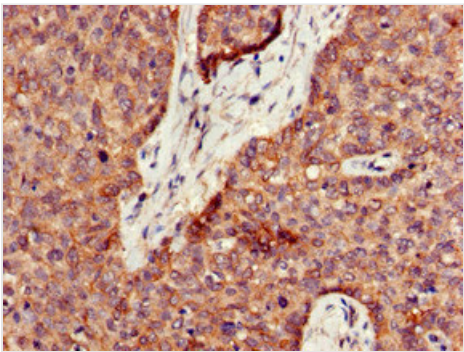
PRODUCT SYNONYMS

PPT1; Polyclonal Antibody; PPT1 Antibody; Palmitoyl-protein thioesterase 1; PPT-1; Palmitoyl-protein hydrolase 1; PPT; anti-PPT1 antibody

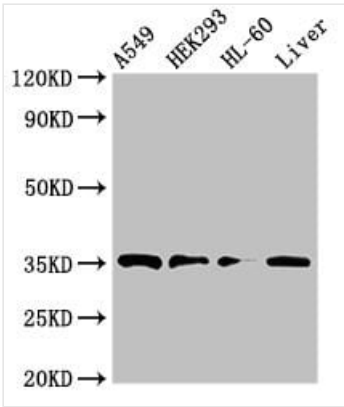
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	306
Applicable Applications for anti-PPT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Palmitoyl-protein thioesterase 1 protein (100-258AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Species	Homo Sapiens (Human)
Research Area	Signal Transduction
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA233271 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: A549 whole cell lysate,HEK293 whole cell lysate,HL-60 whole cell lysate,Rat liver tissueAll lanes: PPT1 antibody at 3.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 35,24 KDaObserved band size: 35 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-PPT1 antibody	Removes thioester-linked fatty acyl groups such as palmitate from modified cysteine residues in proteins or peptides during lysosomal degradation. Prefers acyl chain lengths of 14 to 18 carbons.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506031
NCBI GeneID	5538
NCBI Accession #	NP_000301.1
NCBI GenBank Nucleotide #	NM_000310.3
UniProt Accession #	P50897; Q6FGQ4; B4DY24
NCBI Official Full Name	palmitoyl-protein thioesterase 1 isoform 1
NCBI Official Synonym Full Names	palmitoyl-protein thioesterase 1
NCBI Official Symbol	PPT1
NCBI Official Synonym Symbols	PPT; CLN1; INCL
NCBI Protein Information	palmitoyl-protein thioesterase 1
UniProt Protein Name	Palmitoyl-protein thioesterase 1
UniProt Gene Name	PPT1
UniProt Synonym Gene Names	; PPT-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.