

Immunotag™
 PPT1 Antibody

Antibody Specification	
Catalog No.	ITA7736
Product Description	Immunotag™ PPT1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PPT1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PPT1
Specificity	PPT1 Antibody detects endogenous levels of total PPT1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PPT1
Accession No.	P50897
Alternate Names	Ceroid palmitoyl palmitoyl protein thioesterase 1; CLN1; EC 3.1.2.22; INCL; Palmitoyl protein hydrolase 1; Palmitoyl protein thioesterase 1; Palmitoyl-protein hydrolase 1; Palmitoyl-protein thioesterase 1; PPT; PPT-1; PPT1; PPT1_HUMAN;
Description	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 (PubMed:8816748).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	34 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.