



Sheep Anti-Human Pyrophosphatase (aa 1-289) polyclonal antibody (CABT-ZB063)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Detects human, mouse and rat Inorganic Pyrophosphatase/PPA1 in direct ELISAs and Western blots.
Target	PPA1
Immunogen	E. coli-derived recombinant human Inorganic Pyrophosphatase/PPA1 (Met1-Asn289)
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Human, Mouse, Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA Recommended Working Concentration: Western blot: 1 µg/mL Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Reconstitution	Sterile PBS to a final concentration of 0.2 mg/mL.
Format	Purified, Lyophilized.
Size	100 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.

Preservative	None
Storage	Short term: store at 4°C. Long term: aliquot and store at -20°C. Avoid freeze-thaw cycles. Store undiluted.
Ship	Wet ice

GENE INFORMATION

Synonyms	PPA1; pyrophosphatase (inorganic) 1; PP; PP1; IOPPP; HEL-S-66p; SID6-8061; inorganic pyrophosphatase; PPase; pyrophosphatase 4
Entrez Gene ID	5464
UniProt ID	Q15181