



Mouse Anti-Human Pyrophosphatase (aa 1-289) monoclonal antibody, clone 840941 (CABT-ZB059)

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

PRODUCT INFORMATION

Specificity	Detects human Inorganic Pyrophosphatase/PPA1 in direct ELISAs and human, mouse, and rat Inorganic Pyrophosphatase/PPA1 in Western blots.
Target	PPA1
Immunogen	E. coli-derived recombinant human Inorganic Pyrophosphatase/PPA1 (Met1-Asn289)
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human, Mouse, Rat
Clone	840941
Purification	Affinity purification
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 0.5 mg/mL.
Format	Purified, Lyophilized.

Size	100 µg
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 1
Entrez Gene ID	5464
UniProt ID	Q15181
