

CAB20942

Product Information

Product SKU:	CAB20942	Gene ID:	5464	Size:	20uL, 100uL
Clone No:	ARC2928	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	33kDa	Conjugate:	Unconjugated
Calculated MW:	33kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a member of the inorganic pyrophosphatase (PPase) family. PPases catalyze the hydrolysis of pyrophosphate to inorganic phosphate, which is important for the phosphate metabolism of cells. Studies of a similar protein in bovine suggested a cytoplasmic localization of this enzyme.

Recommended Dilution: WB, 1:100 - 1:500

Synonyms: PP; PP1; IOPPP; HEL-S-66p; SID6-8061; Pyrophosphatase 1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Pyrophosphatase 1 (Q15181).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.