

PPA1Polyclonal Antibody

Catalog Number: E92108
Amount: 100ul

Background: PPA1(Inorganic pyrophosphatase) is also named as IOPPP, PP and PPase. It maintains the

thermodynamic favorability of these reactions by catalyzing the hydrolysis of pyrophosphates into organic phosphates, which are then exported across the cell membrane(PMID:16300924). The erythrocyte inorganic pyrophosphatase molecule would

appear to be a dimer(PMID:4130389). This antibody is specific to PPA1.

Species: Rabbit Isotype: IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: IOPPP; MGC111556; PP; PP1; SID6-8061; **Immunogen:** Recombinant proteinof human PPA1

Purification: Affinity purification

Reactivity: H M R
Applications: WB IHC
Molecular Weight: 33kDa
Swiss-Prot No.: Q15181
Gene ID: 5464

