

PPA1

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:33kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human PPA1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

IOPPP; MGC111556; PP; PP1; SID6-8061;

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.

To place an order, please [Click HERE](#).

Catalog #:A2108

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5464

Isotype:IgG

Swiss Prot:Q15181

Purity:Affinity purification

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