

Recombinant

DGRmAb®

PPA2 (DGR36284) Rabbit mAb

db16521

Package : 10µL 20µL 50µL 100µL

Product Name : PPA2 (DGR36284) Rabbit mAb**Cat.No.:** db16521**Synonyms** : SCFI; SCFAI; HSPC124; SID6-306**Application** : WB, IHC-P, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is localized to the mitochondrion, is highly similar to members of the inorganic pyrophosphatase (PPase) family, and contains the signature sequence essential for the catalytic activity of PPase. PPases catalyze the hydrolysis of pyrophosphate to inorganic phosphate, which is important for the phosphate metabolism of cells. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human PPA2

Gene ID

27068

Swiss Prot

Q9H2U2

Synonyms

SCFI; SCFAI; HSPC124; SID6-306

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:200

IP: 1:10-1:100

Calculated MW

38 kDa

Observed MW

35 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36284

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.