

PGP Antibody, HRP conjugated



PACO46107

Product Information

Size:

50ug

Protein Background:

Glycerol-3-phosphate phosphatase hydrolyzing glycerol-3-phosphate into glycerol. Thereby, regulates the cellular levels of glycerol-3-phosphate a metabolic intermediate of glucose, lipid and energy metabolism. Was also shown to have a 2-phosphoglycolate phosphatase activity and a tyrosine-protein phosphatase activity. However, their physiological relevance is unclear. In vitro, has also a phosphatase activity toward ADP, ATP, GDP and GTP.

Reactivity:

Human

Source:

Rabbit

Gene ID:**Isotype:**

IgG

PGP

Uniprot**Applications:**

ELISA

A6NDG6

Recommended dilutions:

Glycerol-3-phosphate phosphatase (G3PP) (EC 3.1.3.21) (Aspartate-based ubiquitous Mg(2+)-dependent phosphatase) (AUM) (EC 3.1.3.48) (Phosphoglycolate phosphatase) (PGP), PGP

Immunogen:

Recombinant Human Glycerol-3-phosphate phosphatase protein (140-300AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A