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PHPT1 Polyclonal Antibody

Cat #: G-AB-04517

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes an enzyme that catalyzes the reversible dephosphorylation of histidine residues in proteins. It may be involved in the dephosphorylation of G-beta and ATP citrate lyase and in negatively regulating CD4 T lymphocytes by dephosphorylation and inhibition of KCa3.1 channels. Alternative splicing results in multiple transcript variants.

Gene ID:

Accession #: BC024648

Immunogen: Fusion protein of human PHPT1

Conjugation: Unconjugated

Swissprot: Q9NRX4

Calculated Molecular Weight: 14 kDa

Observed Molecular Weight: Refer to figures

Concentration: 1.86 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:1000-1:5000, IHC 1:200-1:400, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.