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PHPT1 Polyclonal Antibody

Cat #: G-AB-08346

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

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: 29085

Accession #:

Immunogen: Recombinant fusion protein of human PHPT1 (NP_054891.2).

Conjugation: Unconjugated

Swissprot: Q9NRX4

Calculated Molecular Weight: 13 kDa

Observed Molecular Weight: 13 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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