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ARFGAP1 Polyclonal Antibody

Cat #: G-AB-00732

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

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a GTPase-activating protein (GAP) which associates with the Golgi apparatus and which interacts with ADP-ribosylation factor 1 (ARF1). The encoded protein promotes hydrolysis of ARF1-bound GTP and is required for the dissociation of coat proteins from Golgi-derived membranes and vesicles. Dissociation of the coat proteins is required for the fusion of these vesicles with target compartments. The activity of this protein is stimulated by phosphoinosides and inhibited by phosphatidylcholine. Two transcript variants encoding different isoforms have been found for this gene.

Gene ID:

Accession #: BC028233

Immunogen: Recombinant protein of human ARFGAP1

Conjugation: Unconjugated

Swissprot: Q8N6T3

Calculated Molecular Weight: 45 kDa

Observed Molecular Weight:

Concentration: 0.3 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,ELISA

Dilution: WB 1:1000-1:5000

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