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RUFY1 Polyclonal Antibody

Cat #: G-AB-11892

Host: Rabbit **Reactivity:** Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a protein that contains a RUN domain and a FYVE-type zinc finger domain. The encoded protein binds to phosphatidylinositol-3-phosphate (PI3P) and plays a role in early endosomal trafficking, tethering and fusion through interactions with small GTPases including Rab4, Rab5 and Rab14. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Gene ID: 80230

Accession #:

Immunogen: Recombinant fusion protein of human RUFY1 (NP_079434.3).

Conjugation: Unconjugated

Swissprot: Q96T51

Calculated Molecular Weight: 44 kDa/69 kDa/79 kDa

Observed Molecular Weight: 80 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:2000 IHC 1:50-1:200

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