
RGP1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253862

Unit: 0.1 mg

Description:

Retrograde golgi transport homolog 1 (RGP1) is the mammalian homolog to the yeast RGP1, a protein that forms a tight complex with RIC1. This complex binds Ypt6p and stimulates guanine nucleotide exchange. RGP1 is localized to the Golgi and is thought to be a potential Golgi recycling factor. Rgp1 yeast mutants exhibit defects in retrograde trafficking similar to those seen in yeast with mutations in other retrograde Golgi transport proteins. It is expected that RGP1 plays a similar role in mammalian cells to that seen in yeast.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: RGP1 ; Retrograde golgi transport homolog1

Accession No.: NP_001073965

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human RGP1.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

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

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.