

RHG24 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP13731

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 550-630

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Rho GTPase-activating protein 24

Synonyms Rho GTPase-activating protein 24 ;Filamin-A-associated RhoGAP;FilGAP;RAC1- and CDC42-specific

GTPase-activating protein of 72 kDa;RC-GAP72;Rho-type GTPase-activating protein 24;RhoGAP of 73

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a Rho-GTPase activating protein, which is specific for the small GTPase family member Rac. Binding of the encoded protein by filamin A targets it to sites of membrane protrusion, where it antognizes Rac. This results in suppression of lamellae formation and promotion of retraction to regulate cell polarity. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year