

ARHGAP24 Rabbit pAb

Catalog Number: bs-42077R

Target Protein: ARHGAP24

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human (predicted:Mouse, Rat)

Predicted MW: 84 kDa

Entrez Gene: 83478

Swiss Prot: Q8N264

Source: Recombinant human ARHGAP24 protein: 1-202/748.

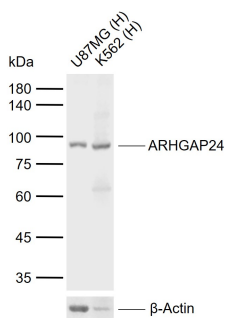
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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 antagonizes Rac. This results in suppression of lamellae formation and promotion of retraction to regulate cell polarity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2016]

VALIDATION IMAGES



Sample: Lane 1: Human U87MG cell lysates Lane 2: Human K562 cell lysates Primary: Anti-ARHGAP24 (bs-42077R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 84 kDa Observed band size: 84 kDa