bs-42077R

[Primary Antibody]

BIOSS ANTIBODIES

ARHGAP24 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 83478 **SWISS:** Q8N264

Target: ARHGAP24

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

Purification: affinity purified by Protein A

Concentration: 1mg/ml

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 antognizes 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]

Applications: WB (1:500-2000)

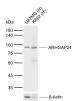
Reactivity: Human (predicted: Mouse,

Rat)

Predicted MW.: 84 kDa

Subcellular Location: Cell membrane ,Cytoplasm

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