

RhoGAP Rabbit pAb

Catalog NO.: A3587

Basic Information

Observed MW

185kDa

Calculated MW

172kDa

Category

Polyclonal Antibodies

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Background

Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

394

Swiss Prot

Q13017

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

GFI2; p190-B; RhoGAP5; p190BRhoGAP; RhoGAP

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

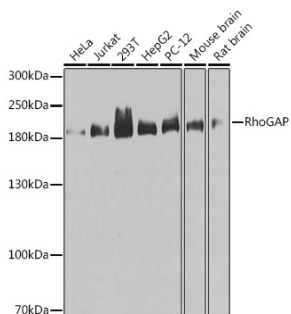
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using RhoGAP Rabbit pAb (A3587) at 1:1000 dilution.

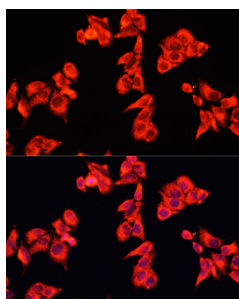
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.



Immunofluorescence analysis of HeLa cells using

RhoGAP Rabbit pAb (A3587) at dilution of 1:100.

Secondary antibody: Cy3-conjugated Goat anti-Rabbit

IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear

staining.

