## RhoGAP polyclonal antibody

## Catalog: BS70552 Host: Rabbit Reactivity: Human, Mouse, Rat

## 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.

## Product:

$1 \mathrm{mg} / \mathrm{ml}$ in PBS with $0.02 \%$ sodium azide, $50 \%$ glycerol, pH7.2

## Molecular Weight:

185 kDa

## Swiss-Prot:

Q13017

## Purification\&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95\% (by SDS-PAGE).

## Applications:

WB,1:500-1:2000|IF/ICC,1:50-1:200

## Storage\&Stability:

Store at $4^{\circ} \mathrm{C}$ short term. Aliquot and store at $-20^{\circ} \mathrm{C}$ long term. Avoid freeze-thaw cycles.

## Category:

Polyclonal Antibodies

## DATA:



Western blot analysis of extracts of various cell lines, using RhoGAP antibody at $1: 1000$ dilution. $<b r />$ Secondary antibody: HRP Goat An-ti-Rabbit IgG at 1:10000 dilution.<br/>Lysates/proteins: 25 ug per lane.<br/>Blocking buffer: 3\% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit .<br/>Exposure time: 60s.


Immunofluorescence analysis of HeLa cells using RhoGAP antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

## Note:

For research use only, not for use in diagnostic procedure.

## Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.
Email: info@bioworlde.com
Tel: $\quad \mathbf{6 1 2 3 2 6 3 2 8 4}$
Fax: 6122933841

Bioworld technology, co. Ltd.
Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151

