

PRODUCT DATA SHEET

Bioworld Technology,Inc.

RHG09 polyclonal antibody

Catalog: BS65291 Host: Rabbit Reactivity: Human

BackGround:

Rho GTPase activating protein 9(ARHGAP9) Homo sapiens This gene encodes a member of the Rho-GAP family of GTPase activating proteins. The protein has substantial GAP activity towards several Rho-family GTPases in vitro, converting them to an inactive GDP-bound state. It is implicated in regulating adhesion of hematopoietic cells to the extracellular matrix. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 90 kDa

Swiss-Prot:

Q9BRR9

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

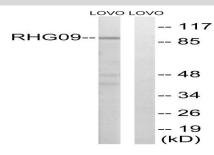
Storage&Stability:

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

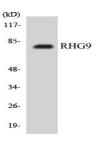
Specificity:

ARHGAP9 Polyclonal Antibody detects endogenous levels of ARHGAP9 protein.

DATA:



Western blot analysis of lysates from LOVO cells, using RHG9 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using RHG9 antibody.

Note:

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

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