

ARHGAP9 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00602
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human RHG9. AA range:220-269
Mol wt	83260
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	ARHGAP9 Antibody
Synonyms	ARHGAP9; Rho GTPase-activating protein 9; Rho-type GTPase-activating protein 9

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

ARHGAP9 (Rho GTPase activating protein 9) 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 ARHGAP9.

Recommended Dilution

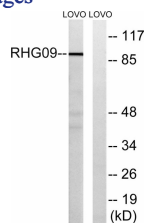
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

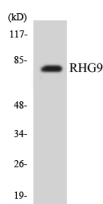
ELISA: 1: 40000

Not yet tested in other applications.

Images



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.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com