

ARHGEF12 polyclonal antibody

Catalog:	BS65299	Host:	Rabbit	Reactivity:	Human,Mouse,Rat
BackGround:				RAW264. 7	
Rho guanine nucleotide exchange factor 12(ARHGEF12)				138:	LARG

Homo sapiens Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli working through G protein-coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein has been observed to form a myeloid/lymphoid fusion partner in acute myeloid leukemia. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2014],

Product:

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

Molecular Weight:

~ 173 kDa

Swiss-Prot:

Q9NZN5

Purification&Purity:

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

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

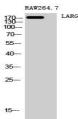
Storage&Stability:

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

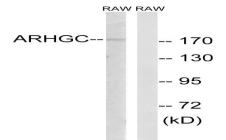
Specificity:

LARG Polyclonal Antibody detects endogenous levels of LARG protein.

DATA:

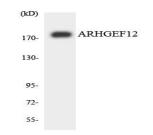


Western Blot analysis of RAW264.7 cells using LARG Polyclonal Antibody



Western blot analysis of lysates from RAW264.7 cells, using ARHGEF12 Antibody. The lane on the right is blocked with the synthe-

sized peptide.



Western blot analysis of the lysates from HUVECcells using

ARHGEF12 antibody.

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:
 6123263284

 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