

anti-Human, Mouse ARHGEF3 Antibody | anti-ARHGEF3 antibody

ARHGEF3 Antibody

CATALOG # AAA109898	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------------------	--

PRODUCT SYNONYMS

ARHGEF3; ARHGEF3 Antibody; ARHG3; DKFZP434F2429; exchange factor found in platelets and leukemic and neuronal tissues; GEF3; MGC118905; Rho guanine nucleotide exchange factor 3; STA3; XPLN; anti-ARHGEF3 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	ARHGEF3 antibody detects endogenous levels of total ARHGEF3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	558
Applicable Applications for anti-ARHGEF3 antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ARHGEF3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from COLO cells, using ARHGEF3 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARHGEF3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Thiesen S., Biochem. Biophys. Res. Commun. 273:364-369(2000). Wiemann S., Genome Res. 11:422-435(2001). Guo J.H., Submitted (OCT-2001) to the EMBL/GenBank/DDBJ databases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	190885495
NCBI GeneID	50650
NCBI Accession #	NP_001122087.1
NCBI GenBank Nucleotide #	NM_001128615.1

UniProt Accession #	Q9NR81 ; Q4FZB6 ; Q4QQI5 ; Q4QQQ0 ; Q59F00 ; Q6NUN3 ; Q7Z4U2 ; Q7Z5T2 ; Q9H7T4 ; A8K5U7
Molecular Weight	36,981 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 3 isoform 1
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor 3
NCBI Official Symbol	ARHGEF3
NCBI Official Synonym Symbols	GEF3; STA3; XPLN
NCBI Protein Information	rho guanine nucleotide exchange factor 3
UniProt Protein Name	Rho guanine nucleotide exchange factor 3
UniProt Gene Name	ARHGEF3
UniProt Synonym Gene Names	XPLN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/arhgef3/109898>