

Rabbit anti-Human ARHGEF3 Polyclonal Antibody | anti-ARHGEF3 antibody

ARHGEF3 Antibody

CATALOG # AAA231881	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

ARHGEF3; Polyclonal Antibody; ARHGEF3 Antibody; Rho guanine nucleotide exchange factor 3; Exchange factor found in platelets and leukemic and neuronal tissues; XPLN; anti-ARHGEF3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	558
Applicable Applications for anti-ARHGEF3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Rho guanine nucleotide exchange factor 3 protein (C-240AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer AAA231881 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ARHGEF3 antibody at 2.21ug/mlLane 1: MCF7 whole cell lysateLane 2: HepG-2 whole cell lysateLane 3: Jurkat whole cell lysateLane 4: Hela whole cell lysateLane 5: 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 60,64,61,37 kDaObserved band size: 60 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGEF3 antibody	Acts as guanine nucleotide exchange factor (GEF) for RhoA and RhoB GTPases.
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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
UniProt Entry Name	ARHG3_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arhgef3-antibody-immunohistochemistry-western-blot-elisa/231881>