

Rabbit anti-Human, Rat ARHGAP1 Polyclonal Antibody | anti-ARHGAP1 antibody

ARHGAP1 Antibody

CATALOG # AAA234005	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	---------------------------------	--

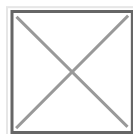
PRODUCT SYNONYMS

ARHGAP1; Polyclonal Antibody; ARHGAP1 Antibody; Rho GTPase-activating protein 1; CDC42 GTPase-activating protein; GTPase-activating protein rhoGAP; Rho-related small GTPase protein activator; Rho-type GTPase-activating protein 1; p50-RhoGAP; CDC42GAP; RHOGAP1; anti-ARHGAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	439
Applicable Applications for anti-ARHGAP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Rho GTPase-activating protein 1 protein (216-308AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



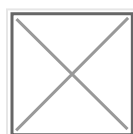
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA234005 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA234005 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Rat lung tissueAll lanes: ARHGAP1 antibody at 3.2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 51 KDaObserved band size: 51 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGAP1 antibody	GTPase activator for the Rho, Rac and Cdc42 proteins, converting them to the putatively inactive GDP-bound state. Cdc42 seems to be the preferred substrate.
Product Categories/Family for anti-ARHGAP1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757766
NCBI GeneID	392
NCBI Accession #	NP_004299.1
NCBI GenBank Nucleotide #	NM_004308.3
UniProt Accession #	Q07960; D3DQQ6
Molecular Weight	50,436 Da
NCBI Official Full Name	rho GTPase-activating protein 1
NCBI Official Synonym Full Names	Rho GTPase activating protein 1
NCBI Official Symbol	ARHGAP1
NCBI Official Synonym Symbols	RHOGAP; RHOGAP1; CDC42GAP; p50rhoGAP
NCBI Protein Information	rho GTPase-activating protein 1
UniProt Protein Name	Rho GTPase-activating protein 1
UniProt Gene Name	ARHGAP1
UniProt Synonym Gene Names	CDC42GAP; RHOGAP1

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/polyclonal/arhgap1-antibody-immunohistochemistry-western-blot-elisa/234005>