

Rabbit ARHGEF2 Polyclonal Antibody | anti-ARHGEF2 antibody

ARHGEF2 Polyclonal Antibody

CATALOG # AAA170378	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

ARHGEF2; Polyclonal Antibody; ARHGEF2 Polyclonal Antibody; GEF; P40; GEFH1; LFP40; GEF-H1; anti-ARHGEF2 antibody

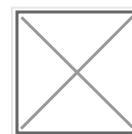
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	959
Applicable Applications for anti-ARHGEF2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ARHGEF2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ARHGEF2 Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ARHGEF2 Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGEF2 antibody	Rho GTPases play a fundamental role in numerous cellular processes that are initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form complex with G proteins and stimulate rho-dependent signals. Alternatively spliced transcript variants encoding different isoforms have been identified.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18089027
NCBI GeneID	9181
Molecular Weight	108,242 Da

NCBI Official Full Name	ARHGEF2 protein
NCBI Official Synonym Full Names	Rho/Rac guanine nucleotide exchange factor (GEF) 2
NCBI Official Symbol	ARHGEF2
NCBI Official Synonym Symbols	GEF; P40; GEFH1; LFP40; GEF-H1
NCBI Protein Information	rho guanine nucleotide exchange factor 2; Rho/Rac guanine nucleotide exchange factor 2; guanine nucleotide exchange factor H1; microtubule-regulated Rho-GEF; proliferating cell nucleolar antigen p40
UniProt Protein Name	Rho guanine nucleotide exchange factor 2
UniProt Gene Name	ARHGEF2
UniProt Synonym Gene Names	KIAA0651; LFP40; GEF-H1
UniProt Entry Name	ARHG2_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/arhgef2-antibody-immunohistochemistry-elisa/170378>