

Rabbit anti-Human ARHGEF1 Polyclonal Antibody | anti-ARHGEF1 antibody

ARHGEF1 Antibody

CATALOG # AAA306288	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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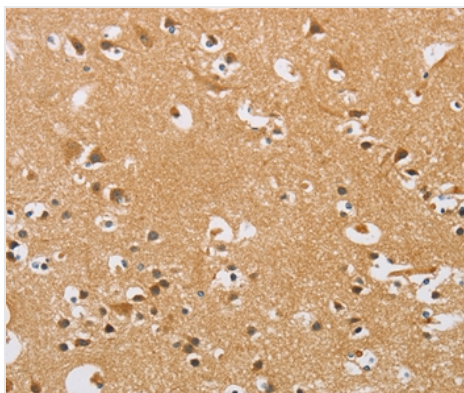
PRODUCT SYNONYMS

ARHGEF1; Polyclonal Antibody; ARHGEF1 Antibody; LSC; GEF1; LBCL2; SUB1.5; P115-RHOGEF; anti-ARHGEF1 antibody

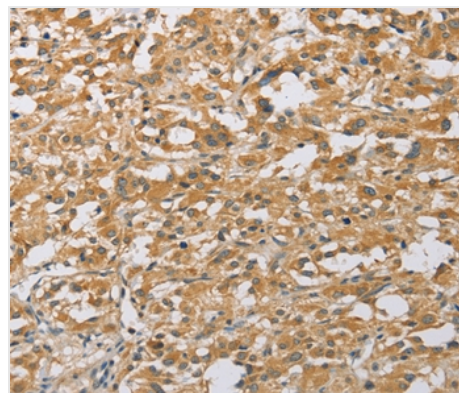
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ARHGEF1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	912
Applicable Applications for anti-ARHGEF1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human Rho guanine nucleotide exchange factor (GEF) 1
Target Name	ARHGEF1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGEF1 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. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been defined.
Product Categories/Family for anti-ARHGEF1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	15011972
NCBI GeneID	9138
NCBI Accession #	NP_004697.2
NCBI GenBank Nucleotide #	NM_004706.3
UniProt Accession #	Q92888; O00513; Q6NX52; Q8N4J4; Q96BF4; Q96F17; Q9BSB1
Molecular Weight	105,854 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 1 isoform 2
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor (GEF) 1
NCBI Official Symbol	ARHGEF1
NCBI Official Synonym Symbols	LSC; GEF1; LBCL2; SUB1.5; P115-RHOGEF
NCBI Protein Information	rho guanine nucleotide exchange factor 1
UniProt Protein Name	Rho guanine nucleotide exchange factor 1
UniProt Gene Name	ARHGEF1
UniProt Synonym Gene Names	p115-RhoGEF; p115RhoGEF
UniProt Entry Name	ARHG1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/arhgef1-antibody-immunohistochemistry-elisa/306288>