

Rabbit ARHGAP18 Polyclonal Antibody | anti-ARHGAP18 antibody

Rabbit anti-ARHGAP18 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220938	Rabbit	Human, Monkey	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

ARHGAP18; Polyclonal Antibody; Rabbit anti-ARHGAP18 Antibody; Rho GTPase-activating protein 18; MacGAP; Rho-type GTPase-activating protein 18; anti-ARHGAP18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ARHGAP18 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ARHGAP18. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ARHGAP18 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ARHGAP18 expression in MDAMB231 (A), U2OS (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARHGAP18 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	39932589
NCBI GeneID	93663

NCBI Accession #	NP_277050.2
NCBI GenBank Nucleotide #	NM_033515.2
UniProt Accession #	Q8N392 ; Q58EZ3 ; Q6P679 ; Q6PJD7 ; Q96S64 ; E1P575
Molecular Weight	74,977 Da
NCBI Official Full Name	rho GTPase-activating protein 18
NCBI Official Synonym Full Names	Rho GTPase activating protein 18
NCBI Official Symbol	ARHGAP18
NCBI Official Synonym Symbols	SENEX; MacGAP; bA307O14.2
NCBI Protein Information	rho GTPase-activating protein 18; rho-type GTPase-activating protein 18
UniProt Protein Name	Rho GTPase-activating protein 18
UniProt Gene Name	ARHGAP18
UniProt Entry Name	RHG18_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/arhgap18-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/220938>