

Rabbit anti-Human, Mouse ARHGEF10 Polyclonal Antibody | anti-ARHGEF10 antibody

Rabbit anti-ARHGEF10 Antibody

CATALOG # AAA220372	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ARHGEF10; Polyclonal Antibody; Rabbit anti-ARHGEF10 Antibody; KIAA0294; Rho guanine nucleotide exchange factor 10; anti-ARHGEF10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
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-ARHGEF10 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ARHGEF10. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ARHGEF10 staining in human breast cancer 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 ARHGEF10 expression in HeLa (A), HEK293T (B), SP2/0 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARHGEF10 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62548864
NCBI GeneID	9639
NCBI Accession #	NP_055444.2

NCBI GenBank Nucleotide #	NM_014629.2
UniProt Accession #	O15013; Q8C033
Molecular Weight	151,612 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 10
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor (GEF) 10
NCBI Official Symbol	ARHGEF10
NCBI Official Synonym Symbols	GEF10
NCBI Protein Information	rho guanine nucleotide exchange factor 10
UniProt Protein Name	Rho guanine nucleotide exchange factor 10
UniProt Gene Name	ARHGEF10
UniProt Synonym Gene Names	KIAA0294
UniProt Entry Name	ARHGA_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/arhgef10-antibody-immunohistochemistry-western-blot-elisa/220372>