

Rabbit anti-Human ARHGEF5 Polyclonal Antibody | anti-ARHGEF5 antibody

ARHGEF5 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307772	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

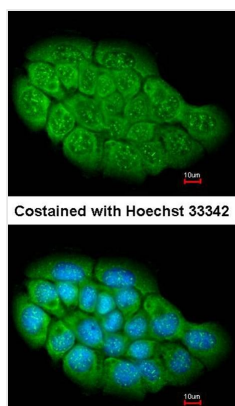
PRODUCT SYNONYMS

ARHGEF5; Polyclonal Antibody; ARHGEF5 antibody; anti-ARHGEF5 antibody

PRODUCT SPECIFICATIONS

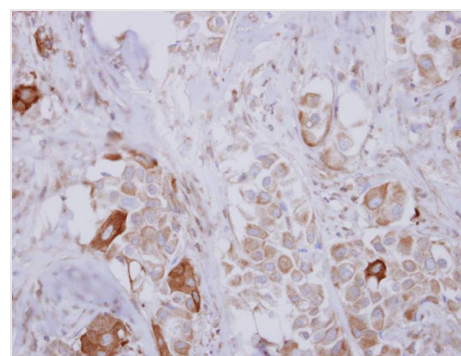
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	519
Applicable Applications for anti-ARHGEF5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 67 and 299 of ARHGEF5
Target Name	ARHGEF5
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



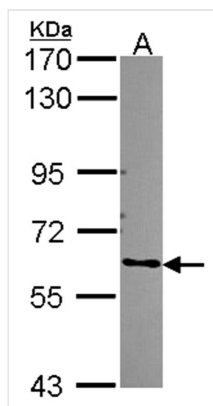
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A431, using ARHGEF5 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Breast ca, using ARHGEF5 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: 293T 7.5% SDS PAGE Primary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGEF5 antibody	Rho GTPases play a fundamental role in numerous cellular processes initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein may be involved in the control of cytoskeletal organization. [provided by RefSeq]
Product Categories/Family for anti-ARHGEF5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	14603161
NCBI GeneID	7984
Molecular Weight	60,056 Da
NCBI Official Full Name	ARHGEF5 protein
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor (GEF) 5
NCBI Official Symbol	ARHGEF5
NCBI Official Synonym Symbols	P60; TIM; GEF5; TIM1
NCBI Protein Information	rho guanine nucleotide exchange factor 5
UniProt Protein Name	Rho guanine nucleotide exchange factor 5
UniProt Gene Name	ARHGEF5
UniProt Synonym Gene Names	TIM
UniProt Entry Name	ARHG5_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/arhgef5-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307772>