

Rabbit ARHGEF5 Polyclonal Antibody | anti-ARHGEF5 antibody

ARHGEF5 Polyclonal Antibody

CATALOG # AAA177451	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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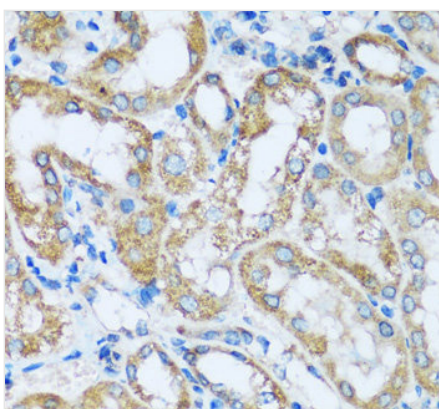
PRODUCT SYNONYMS

ARHGEF5; Polyclonal Antibody; ARHGEF5 Polyclonal Antibody; GEF5; P60; TIM; TIM1; anti-ARHGEF5 antibody

PRODUCT SPECIFICATIONS

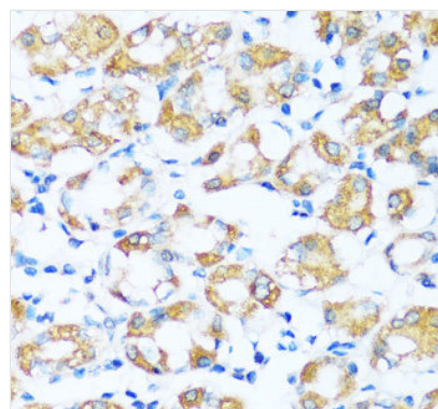
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ARHGEF5 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human ARHGEF5 (NP_0054262)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



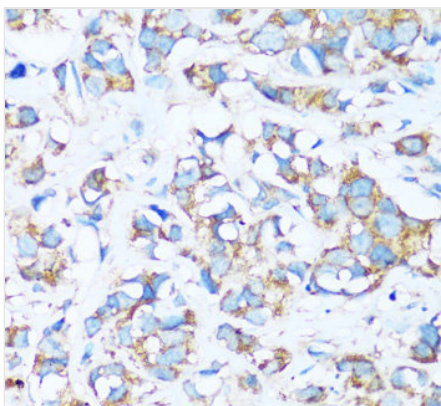
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using ARHGEF5 Polyclonal Antibody at dilution of 1:100 (40x lens).



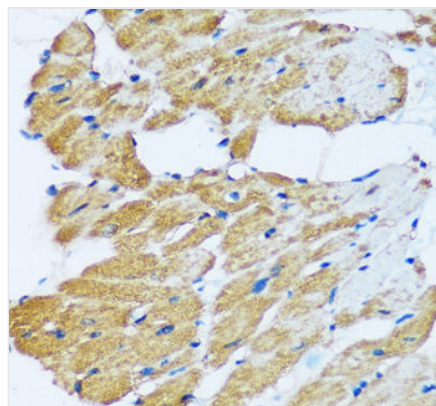
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human stomach using ARHGEF5 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using ARHGEF5 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat heart using ARHGEF5 Polyclonal Antibody at dilution of 1:100 (40x lens).

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.
Product Categories/Family for anti-ARHGEF5 antibody	Signal Transduction ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	50959191
NCBI GeneID	7984
NCBI Accession #	NP_005426.2
NCBI GenBank Nucleotide #	NM_005435.3
UniProt Accession #	Q12774 ; Q6ZML7 ; A6NNJ2
Molecular Weight	176,799 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 5
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; p60 TIM; ephexin-3; oncogene TIM; guanine nucleotide regulatory protein TIM; transforming immortalized mammary oncogene
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/arhgef5-antibody-immunohistochemistry-elisa/177451>