

Goat GEF5 Polyclonal Antibody | anti-ARHGEF5 antibody

Goat anti-GEF5 Antibody

CATALOG # AAA61101	HOST Goat	REACTIVITY Tested: Human; Expected from sequence similarity: Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

GEF5; Polyclonal Antibody; Goat anti-GEF5 Antibody; DKFZp686N1969; ARHGEF5; Rho guanine nucleotide exchange factor (GEF) 5; P60; TIM; TIM1; guanine nucleotide regulatory protein TIM; oncogene TIM rho guanine nucleotide exchange factor 5; transforming immortalized mammary oncogene; GEF5 antibody; DKFZp686N1969 antibody; ARHGEF5 antibody; Rho guanine nucleotide exchange factor (GEF) 5 antibody; P60 antibody; TIM antibody; TIM1 antibody; guanine nucleotide regulatory protein TIM antibody; oncogene TIM rho guanine nucleotide exchange factor 5 antibody; transforming immortalized mammary oncogene antibody; anti-ARHGEF5 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	DKEIDQNSQQ EE
Sequence Length	1597
Applicable Applications for anti-ARHGEF5 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DKEIDQNSQQEE, from the internal region of the protein sequence according to NP_005426.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
0.1ug/ml) staining of HeLa Lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50959191
NCBI GeneID	7984
NCBI Accession #	NP_005426.2
NCBI GenBank Nucleotide #	NM_005435.3
Molecular Weight	60,056 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 5
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor 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.