Rabbit anti-Human, Mouse ARHGEF17 Polyclonal Antibody | anti-ARHGEF17 antibody

ARHGEF17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327708	**Rabbit**	**Human, Mouse**	**Western Blot, Immunohistochemistry**

PRODUCT SYNONYMS

ARHGEF17; Polyclonal Antibody; ARHGEF17 Antibody; 164 kDa Rho specific guanine nucleotide exchange factor; ARHGEF 17; FLJ90019; KIAA0337; p164 RhoGEF; P164RHOGEF; Rho guanine nucleotide exchange factor (GEF) 17; Rho guanine nucleotide exchange factor 17; Rho specific guanine nucleotide exchange factor 164 kDa; TEM 4; Tumor endothelial marker 4; anti-ARHGEF17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	ARHGEF17 antibody detects endogenous levels of total ARHGEF17
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCI, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	2063
Applicable Applications for anti-ARHGEF17 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	A synthesized peptide derived from human ARHGEF17, corresponding to a region within C-terminal amino acids.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES

IHC (Immunohiostchemistry)
AAA327708 at 1/100 staining mouse heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.

WB (Western Blot)
Western blot analysis of ARHGEF17 using K562 whole cell lysates

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGEF17 antibody	Function: Acts as guanine nucleotide exchange factor (GEF) for RhoA GTPases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361458
NCBI GeneID	9828
NCBI Accession #	NP_055601.2
NCBI GenBank Nucleotide #	NM_014786.3
UniProt Accession #	Q96PE2; Q86XU2; Q8N2S0; Q9Y4G3; B2RP20
Molecular Weight	221 kDa
NCBI Official Full Name	rho guanine nucleotide exchange factor 17
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor 17
NCBI Official Symbol	ARHGEF17
NCBI Official Synonym Symbols	TEM4; RHOGEF17; P164RHOGEF; p164-RhoGEF
NCBI Protein Information	rho guanine nucleotide exchange factor 17
UniProt Protein Name	Rho guanine nucleotide exchange factor 17
UniProt Gene Name	**ARHGEF17**
UniProt Synonym Gene Names	KIAA0337; TEM4; p164-RhoGEF; p164RhoGEF

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/arhgef17-antibody-western-blot-immunohistochemistry-elisa/327708