Rabbit ARHGEF9 Polyclonal Antibody | anti-ARHGEF9 antibody

ARHGEF9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238204	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

ARHGEF9; Polyclonal Antibody; ARHGEF9 Antibody; Cdc42 guanine Nucleotide exchange factor (GEF) 9; anti-ARHGEF9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol
Applicable Applications for anti-ARHGEF9 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ARHGEF9
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES

SDS-PAGE
Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Mouse heart tissue, human fetal brain tissue, Primary antibody: AAA238204(ARHGEF9 Antibody) at dilution 1/950, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds

IHC (Immunohiostchemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA238204(ARHGEF9 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200

IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238204(ARHGEF9 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARHGEF9 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	291045192
NCBI GeneID	23229
NCBI Accession #	NP_001166950.1
NCBI GenBank Nucleotide #	NM_001173479.1
UniProt Accession #	O43307; Q5JSL6; A8K1S8; B4DHC7; F8W7P8
Molecular Weight	60,982 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 9 isoform 2
NCBI Official Synonym Full Names	Cdc42 guanine nucleotide exchange factor (GEF) 9
NCBI Official Symbol	ARHGEF9
NCBI Official Synonym Symbols	PEM2; EIEE8; PEM-2; HPEM-2; COLLYBISTIN
NCBI Protein Information	rho guanine nucleotide exchange factor 9; PEM-2 homolog; hPEM-2 collybistin; rac/Cdc42 guanine nucleotide exchange factor 9
UniProt Protein Name	Rho guanine nucleotide exchange factor 9
UniProt Gene Name	**ARHGEF9**
UniProt Synonym Gene Names	ARHDH9; KIAA0424
UniProt Entry Name	ARHG9_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/arhgef9-antibody-immunohistochemistry-western-blot-elisa/238204