

Rabbit ARHGEF7 Polyclonal Antibody | anti-ARHGEF7 antibody

ARHGEF7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238202	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

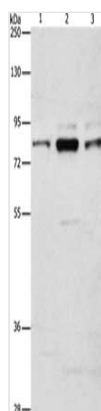
PRODUCT SYNONYMS

ARHGEF7; Polyclonal Antibody; ARHGEF7 Antibody; Rho guanine Nucleotide exchange factor (GEF) 7; anti-ARHGEF7 antibody

PRODUCT SPECIFICATIONS

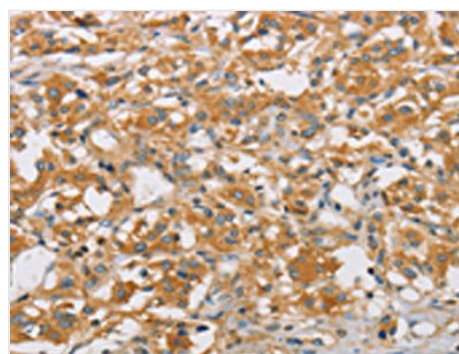
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ARHGEF7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ARHGEF7
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



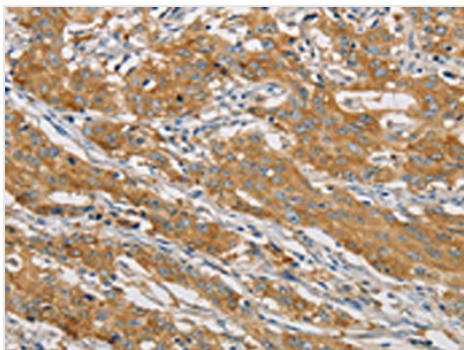
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Human brain malignant glioma tissue, A172 cells, 293T cells, Primary antibody: AAA238202(ARHGEF7 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238202(ARHGEF7 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238202(ARHGEF7 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARHGEF7 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166064034
NCBI GeneID	8874
NCBI Accession #	NP_001106983.1
NCBI GenBank Nucleotide #	NM_001113511.1
UniProt Accession #	Q14155; Q3LIA4; Q5W9H0; Q6P9G3; Q6PII2; Q86W63; Q8N3M1; B1ALK6; B1ALK8
Molecular Weight	90,012 Da
NCBI Official Full Name	rho guanine nucleotide exchange factor 7 isoform c
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor (GEF) 7
NCBI Official Symbol	ARHGEF7
NCBI Official Synonym Symbols	P50; P85; PAK3; PIXB; COOL1; P50BP; COOL-1; P85SPR; BETA-PIX; P85COOL1; Nbla10314
NCBI Protein Information	rho guanine nucleotide exchange factor 7; PAK-interacting exchange factor beta; SH3 domain-containing proline-rich protein
UniProt Protein Name	Rho guanine nucleotide exchange factor 7
UniProt Gene Name	ARHGEF7
UniProt Synonym Gene Names	COOL1; KIAA0142; P85SPR; PAK3BP; PIXB
UniProt Entry Name	ARHG7_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.