

Goat RACGAP1/MgcRacGAP Polyclonal Antibody | anti-RACGAP1 antibody

Goat anti-RACGAP1/MgcRacGAP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61293	Goat	Tested: Human; Expected from sequence similarity: Human, Dog, Cow	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

RACGAP1/MgcRacGAP; Polyclonal Antibody; Goat anti-RACGAP1/MgcRacGAP Antibody; RACGAP1; MgcRacGAP; Rac GTPase activating protein 1; ID-GAP; MGCRCAGAP; GTPase activating protein; HsCYK-4; RACGAP1 antibody; MgcRacGAP antibody; Rac GTPase activating protein 1 antibody; ID-GAP antibody; MGCRCAGAP antibody; GTPase activating protein antibody; HsCYK-4 antibody; RACGAP1 / MgcRacGAP; anti-RACGAP1 antibody

PRODUCT SPECIFICATIONS

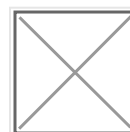
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GRQGNFFASP MLK
Sequence Length	632
Applicable Applications for anti-RACGAP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-GRQGNFFASPMKL, from the C Terminus of the protein sequence according to NP_037409.2; NP_001119576.1; NP_001119575.1.
Epitope	C Terminus
Note	Reported variants represent identical protein: NP_037409.2, NP_001119576.1 and NP_001119575.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

1ug/ml staining of paraffin embedded Human Testis. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



WB (Western Blot)

1ug/ml staining of K562 (A) and Jurkat (B) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361397
NCBI GeneID	29127

NCBI Accession #	NP_037409.2 ; NP_001119576.1 ; NP_001119575.1
NCBI GenBank Nucleotide #	NM_013277.4
Molecular Weight	71,027 Da
NCBI Official Full Name	rac GTPase-activating protein 1 isoform a
NCBI Official Synonym Full Names	Rac GTPase activating protein 1
NCBI Official Symbol	RACGAP1
NCBI Official Synonym Symbols	CYK4; ID-GAP; HsCYK-4; MgcRacGAP
NCBI Protein Information	rac GTPase-activating protein 1
UniProt Protein Name	Rac GTPase-activating protein 1
UniProt Gene Name	RACGAP1
UniProt Synonym Gene Names	MgcRacGAP; CYK4; HsCYK-4
UniProt Entry Name	RGAP1_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/racgap1-mgcracgap-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61293>