

anti-Human, Mouse RHG1 Antibody | anti-RHG1 antibody

RHG1 Antibody

CATALOG # AAA267643	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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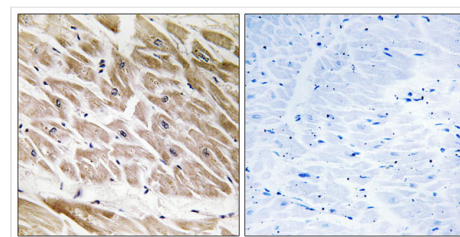
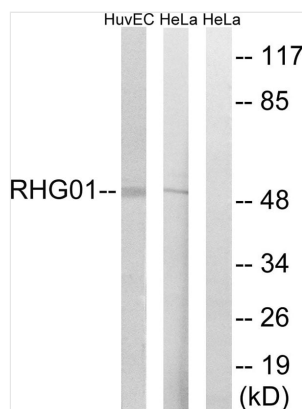
PRODUCT SYNONYMS

RHG1; RHG1 Antibody; CDC42GAP; p50rhoGAP; RHG01; Rho GTPase activating protein 1; RHOGAP; RHOGAP1; anti-RHG1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	RHG1 antibody detects endogenous levels of total RHG1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	439
Applicable Applications for anti-RHG1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human RHG1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using RHG1 antibody. Western blot analysis of extracts from HuvEc cells and HeLa cells, using RHG1 antibody.

ADDITIONAL INFORMATION

References	Barford E.T., J. Biol. Chem. 268:26059-26062(1993). Lancaster C.A., J. Biol. Chem. 269:1137-1142(1994). The MGC Project Team, Genome Res. 14:2121-2127(2004).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4757766
NCBI GeneID	392
NCBI Accession #	NP_004299.1
NCBI GenBank Nucleotide #	NM_004308.3
UniProt Accession #	Q07960; D3DQQ6
Molecular Weight	50,436 Da
NCBI Official Full Name	rho GTPase-activating protein 1
NCBI Official Synonym Full Names	Rho GTPase activating protein 1
NCBI Official Symbol	ARHGAP1
NCBI Official Synonym Symbols	RHOGAP; RHOGAP1; CDC42GAP; p50rhoGAP
NCBI Protein Information	rho GTPase-activating protein 1
UniProt Protein Name	Rho GTPase-activating protein 1
UniProt Gene Name	ARHGAP1
UniProt Synonym Gene Names	CDC42GAP; RHOGAP1

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://www.aaabiotech.com/human-mouse-antibody/rhg1/267643>