

Rabbit anti-Human, Mouse Cdc42GAP Polyclonal Antibody | anti-Cdc42GAP antibody

Rabbit anti-Cdc42GAP IHC Antibody, Affinity Purified

CATALOG # AAA214105	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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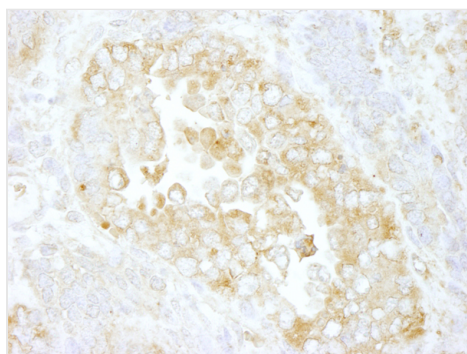
PRODUCT SYNONYMS

Cdc42GAP; Polyclonal Antibody; Rabbit anti-Cdc42GAP IHC Antibody; Affinity Purified; p50-RhoGAP; RHOGAP; rho-type GTPase-activating protein 1; RHOGAP1; rho GTPase-activating protein 1; GTPase-activating protein; Rho; 1; GTPase-activating protein rhoOGAP; CDC42 GTPase-activating protein; GTPase-activating protein rhoGAP; rho-related small GTPase protein activator; CDC42GAP; p50rhoGAP; Rho GTPase-activating protein 1; Rho GTPase activating protein 1; anti-Cdc42GAP antibody

PRODUCT SPECIFICATIONS

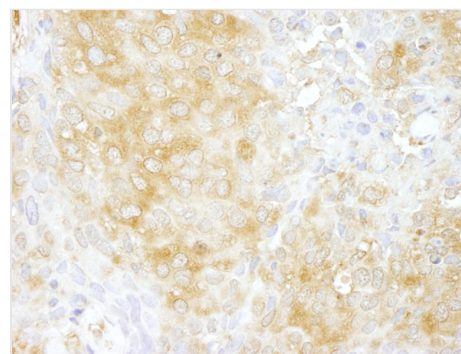
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-Cdc42GAP antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Bovine, Orangutan, Monkey, Chimpanzee, White-tufted-ear marmoset, African elephant, Naked mole rat, Thirteen-lined ground squirrel, Little brown bat, Northern white-cheeked gibbon, Crab-eating macaque, Chinese hamster, Small-eared galago
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of mouse Cdc42GAP by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-Cdc42GAP (Cat. No. AAA214105) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)

Detection of human Cdc42GAP by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-Cdc42GAP (Cat. No. AAA214105) used at a dilution of 1:100. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-Cdc42GAP antibody	Cdc42 GTPase-activating protein (Cdc42GAP) is also known as p50RhoGAP and ARHGAP1. Cdc42GAP functions as a negative regulator of the Rho GTPase, Cdc42, by catalyzing the hydrolysis of GTP to GDP by Cdc42. Cdc42 activity is proposed to be involved in multiple cellular activities such as motility, survival, and genomic stability.
Product Categories/Family for anti-Cdc42GAP antibody	Primary Antibodies

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; CDC42 GTPase-activating protein; GTPase-activating protein rhoGAP; GTPase-activating protein rhoOGAP; GTPase-activating protein, Rho, 1; rho-type GTPase-activating protein 1; rho-related small GTPase protein activator
UniProt Protein Name	Rho GTPase-activating protein 1
UniProt Gene Name	ARHGAP1
UniProt Synonym Gene Names	CDC42GAP; RHOGAP1
UniProt Entry Name	RHG01_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://www.aaabiotech.com/polyclonal/cdc42gap-antibody-immunohistochemistry-elisa/214105>