

Rabbit anti-Rat RAP1GAP2 Polyclonal Antibody | anti-RAP1GAP2 antibody

RAP1GAP2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291919	Rabbit	Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

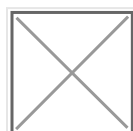
PRODUCT SYNONYMS

RAP1GAP2; Polyclonal Antibody; RAP1GAP2 Polyclonal Antibody; Rap1 GTPase-activating protein 2; Rap1GAP2; GTPase-activating Rap/Ran-GAP domain-like protein 4; GARNL4; KIAA1039; RAP1GA2; anti-RAP1GAP2 antibody

PRODUCT SPECIFICATIONS

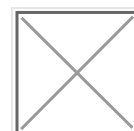
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-RAP1GAP2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (RAP1GAP2) Polyclonal Antibody, Unconjugated (bs-21155R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



WB (Western Blot)

Sample: Heart (Mouse) Lysate at 40 ug
Primary: Anti-RAP1GAP2 (bs-21155R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 80 kDa
Observed band size: 76 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	156086740
NCBI GeneID	23108
NCBI Accession #	NP_001093868.1
NCBI GenBank Nucleotide #	NM_001100398.1
UniProt Accession #	Q684P5; Q684P4; Q6AI00; Q6ZVF0; Q9UPW2; B2RTY5
Molecular Weight	80,056 Da
NCBI Official Full Name	rap1 GTPase-activating protein 2 isoform 2
NCBI Official Synonym Full Names	RAP1 GTPase activating protein 2

NCBI Official Symbol	RAP1GAP2
NCBI Official Synonym Symbols	GARNL4; RAP1GA3
NCBI Protein Information	rap1 GTPase-activating protein 2; GTPase activating RANGAP domain-like 4; GTPase activating Rap/RanGAP domain-like 4; GTPase-activating Rap/Ran-GAP domain-like protein 4
UniProt Protein Name	Rap1 GTPase-activating protein 2
UniProt Gene Name	RAP1GAP2
UniProt Synonym Gene Names	GARNL4; KIAA1039; RAP1GA2; Rap1GAP2
UniProt Entry Name	RPGP2_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/rap1gap2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291919>