

Rabbit RAC1 Polyclonal Antibody | anti-RAC1 antibody

RAC1 antibody

CATALOG # AAA224935	HOST Rabbit	APPLICATIONS Western Blot, Immunofluorescence
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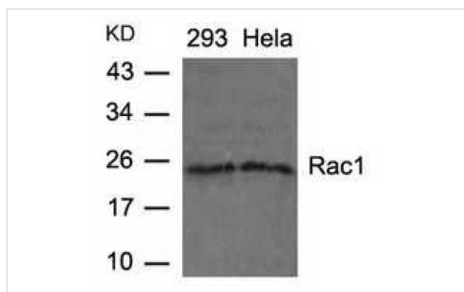
PRODUCT SYNONYMS

RAC1; Polyclonal Antibody; RAC1 antibody; Rabbit polyclonal RAC1 antibody; Polyclonal RAC1 antibody; Anti-RAC1 antibody; RAC-1; RAC 1 antibody; RAC-1 antibody; RAC 1; Ab 71 antibody; anti-RAC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Purified by immunoaffinity chromatography.
Form/Format	Liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	192
Applicable Applications for anti-RAC1 antibody	WB (Western Blot), IF (Immunofluorescence)
Immunogen	RAC1 antibody was raised in Rabbit using the peptide sequence around aa 69~73 (P-L-S-Y-P) derived from Human Rac1 as the immunogen.
Cross-Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of extracts from 293 and HeLa cells using Rac1 antibody


IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using Rac1 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-RAC1 antibody	Rac1 is a member of a RhoGTPase subfamily (Rac1-Rac4) that transduces extracellular signals from G-coupled protein receptors (GPCR), integrins and growth factor receptors to effector molecules that modulate multiple signaling pathways. While Rac1 supports the activation of MAPkinase pathways and gene activation, its most important functions include the regulation of cytoskeletal structures.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1235720132
Molecular Weight	21,476 Da
NCBI Official Full Name	RAC1
UniProt Protein Name	RAC1
UniProt Gene Name	RAC1

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/rac1-antibody-western-blot-immunofluorescence-elisa/224935>