

Rabbit RAC3 Polyclonal Antibody | anti-RAC3 antibody

Anti-RAC3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264589	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

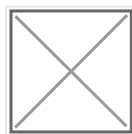
PRODUCT SYNONYMS

RAC3; Polyclonal Antibody; Anti-RAC3 Antibody; Ras-related C3 botulinum toxin substrate 3; p21-Rac3; anti-RAC3 antibody

PRODUCT SPECIFICATIONS

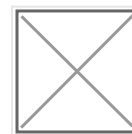
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RAC3 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-RAC3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RAC3. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of RAC3 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of RAC3 expression in HL60 (A), mouse lung (B), mouse brain (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-RAC3 antibody	Rabbit polyclonal antibody to RAC3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	46397673
NCBI GeneID	5881
UniProt Accession #	P60763; P60764

Molecular Weight	192
NCBI Official Full Name	Ras-related C3 botulinum toxin substrate 3
NCBI Official Synonym Full Names	ras-related C3 botulinum toxin substrate 3 (rho family, small GTP binding protein Rac3)
NCBI Official Symbol	RAC3
NCBI Protein Information	ras-related C3 botulinum toxin substrate 3; p21-Rac3; rho family, small GTP binding protein Rac3
UniProt Protein Name	Ras-related C3 botulinum toxin substrate 3
UniProt Gene Name	RAC3
UniProt Entry Name	RAC3_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/rac3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264589>