

Rabbit anti-Human RAC1 Polyclonal Antibody | anti-RAC1 antibody

RAC1 Antibody - middle region

CATALOG # AAA201547	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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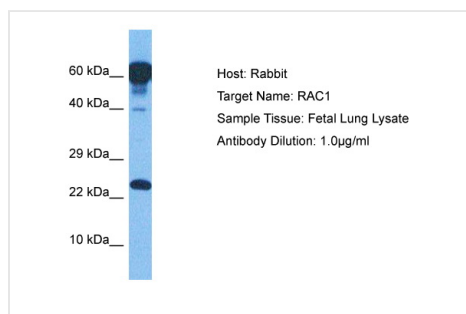
PRODUCT SYNONYMS

RAC1; Polyclonal Antibody; RAC1 Antibody - middle region; anti-RAC1 antibody

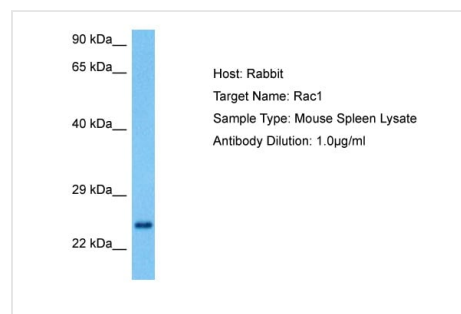
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TI EKLKEKLTP ITYPQGLAMA KEIGAVKYLE CSALTQRGLK TVFDEAIR
Sequence Length	167
Applicable Applications for anti-RAC1 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RAC1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: RAC1 Sample Tissue: Human Fetal Lung Antibody Dilution: 1.0µg/ml


WB (Western Blot)

Host: Mouse Target Name: RAC1 Sample Tissue: Mouse Spleen Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RAC1 antibody

The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Two transcript variants encoding different isoforms have been found for this gene.

Product Categories/Family for anti-RAC1 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51702787
NCBI GeneID	5879
NCBI Accession #	NP_008839.2
NCBI GenBank Nucleotide #	NM_006908.4
UniProt Accession #	P63000
Molecular Weight	21 kDa
NCBI Official Full Name	Ras-related C3 botulinum toxin substrate 1
NCBI Official Synonym Full Names	Rac family small GTPase 1
NCBI Official Symbol	RAC1
NCBI Official Synonym Symbols	MIG5; MRD48; Rac-1; TC-25; p21-Rac1
NCBI Protein Information	ras-related C3 botulinum toxin substrate 1
UniProt Protein Name	Ras-related C3 botulinum toxin substrate 1
UniProt Gene Name	RAC1
UniProt Synonym Gene Names	TC25
UniProt Entry Name	RAC1_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/rac1-antibody-western-blot-elisa/201547>