

Rabbit anti-Human RRAS2 Polyclonal Antibody | anti-RRAS2 antibody

RRAS2 Antibody

CATALOG # AAA231829	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

RRAS2; Polyclonal Antibody; RRAS2 Antibody; Ras-related protein R-Ras2; Ras-like protein TC21; Teratocarcinoma oncogene; TC21; anti-RRAS2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	127
Applicable Applications for anti-RRAS2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Ras-related protein R-Ras2 protein (1-204A)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-292485 / sc-883
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



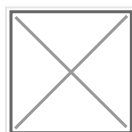
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA231829 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA231829 at dilution 1:100



WB (Western Blot)

Western blot All lanes: RRAS2 antibody at 2.66ug/ml Lane 1 : NIH/3T3 whole cell lysate Lane 2 : A431 whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 24,16,20,25 kDa Observed band size: 23 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RRAS2 antibody	It is a plasma membrane-associated GTP-binding protein with GTPase activity. Might transduce growth inhibitory signals across the cell membrane, exerting its effect through an effector shared with the Ras proteins but in an antagonistic fashion.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	156713451
NCBI GeneID	22800
NCBI Accession #	NP_001096139.1
NCBI GenBank Nucleotide #	NM_001102669.2
UniProt Accession #	P62070; P17082; B2R9Z3; B7Z5Z2; B7Z6C4; B7Z7H6
Molecular Weight	24,196 Da
NCBI Official Full Name	ras-related protein R-Ras2 isoform b
NCBI Official Synonym Full Names	related RAS viral (r-ras) oncogene homolog 2
NCBI Official Symbol	RRAS2
NCBI Official Synonym Symbols	TC21
NCBI Protein Information	ras-related protein R-Ras2
UniProt Protein Name	Ras-related protein R-Ras2
UniProt Gene Name	RRAS2
UniProt Synonym Gene Names	TC21
UniProt Entry Name	RRAS2_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/rras2-antibody-immunohistochemistry-western-blot-elisa/231829>