

Rabbit RRAS Polyclonal Antibody | anti-RRAS antibody

RRAS Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166942	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

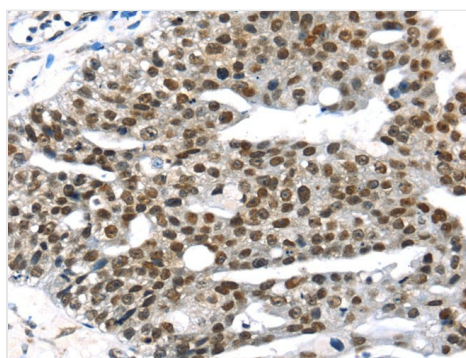
PRODUCT SYNONYMS

RRAS; Polyclonal Antibody; RRAS Polyclonal Antibody; anti-RRAS antibody

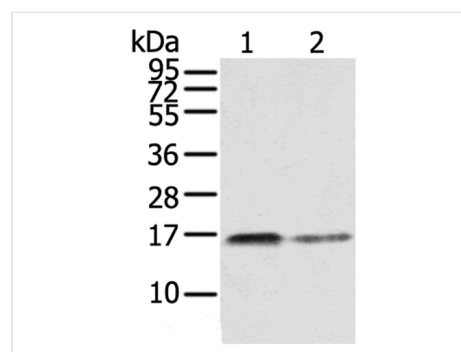
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	218
Applicable Applications for anti-RRAS antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human RRAS
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using RRAS Polyclonal Antibody at dilution of 1:25


WB (Western Blot)

Western Blot analysis of PC3 and A549 cell using RRAS Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-RRAS antibody

The R-Ras protein has been shown to interact with the Bcl-2 gene product involved in a signaling pathway that intervenes with apoptosis. Positions 38 and 87 (analogous to positions 12 and 61 in H-Ras) mutants of R-Ras have been shown to be capable of activating oncogenic function. Data has been obtained indicating that R-Ras may exert its biological effect by means of modulating the activity of the Raf-1 kinase on its direct downstream effectors.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454028
NCBI GeneID	6237
NCBI Accession #	NP_006261.1
NCBI GenBank Nucleotide #	NM_006270.3
Molecular Weight	23,480 Da
NCBI Official Full Name	ras-related protein R-Ras
NCBI Official Synonym Full Names	related RAS viral (r-ras) oncogene homolog
NCBI Official Symbol	RRAS
NCBI Protein Information	ras-related protein R-Ras; Oncogene RRAS; p23
UniProt Protein Name	Ras-related protein R-Ras
UniProt Gene Name	RRAS
UniProt Entry Name	RRAS_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/rras-antibody-immunohistochemistry-western-blot-elisa/166942>