

Rabbit anti-Human RIT1 Polyclonal Antibody | anti-RIT1 antibody

RIT1 Antibody

CATALOG # AAA229613	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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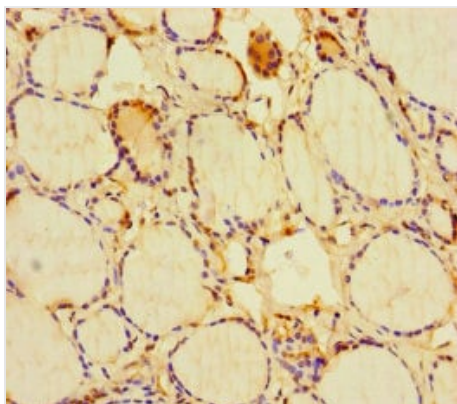
PRODUCT SYNONYMS

RIT1; Polyclonal Antibody; RIT1 Antibody; GTP-binding protein Rit1; Ras-like protein expressed in many tissues; Ras-like without CAAX protein 1; RIBB; RIT; ROC1; anti-RIT1 antibody

PRODUCT SPECIFICATIONS

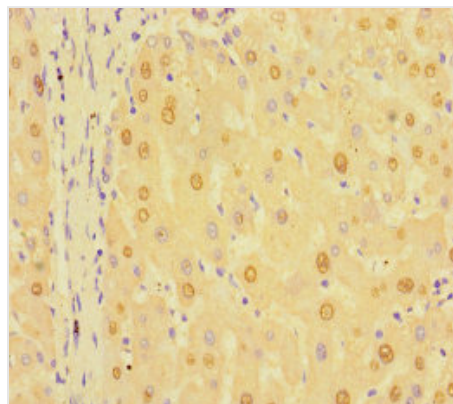
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	183
Applicable Applications for anti-RIT1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human GTP-binding protein Rit1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19463
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human thyroid tissue using AAA229613 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA229613 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RIT1 antibody	Plays a crucial role in coupling NGF stimulation to the activation of both EPHB2 and MAPK14 signaling pathways and in NGF-dependent neuronal differentiation. Involved in ELK1 transactivation through the Ras-MAPK signaling cascade that mediates a wide variety of cellular functions, including cell proliferation, survival, and differentiation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	378744212
NCBI GeneID	6016
NCBI Accession #	NP_001243749.1
NCBI GenBank Nucleotide #	NM_001256820.1
UniProt Accession #	Q92963; O00646; O00720; Q5VY89; Q5VY90; B4DQE8
Molecular Weight	27,148 Da
NCBI Official Full Name	GTP-binding protein Rit1 isoform 3
NCBI Official Synonym Full Names	Ras-like without CAAX 1
NCBI Official Symbol	RIT1
NCBI Official Synonym Symbols	NS8; RIT; RIBB; ROC1
NCBI Protein Information	GTP-binding protein Rit1
UniProt Protein Name	GTP-binding protein Rit1
UniProt Gene Name	RIT1
UniProt Synonym Gene Names	RIBB; RIT; ROC1
UniProt Entry Name	RIT1_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/rit1-antibody-immunohistochemistry-elisa/229613>