

Rabbit anti-Human, Mouse Rit1 Polyclonal Antibody | anti-Rit1 antibody

Rit1 Polyclonal Antibody

CATALOG # AAA295749	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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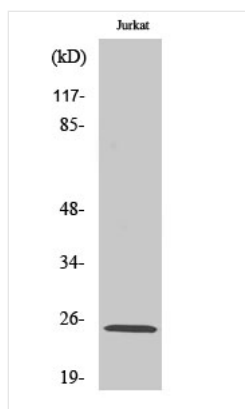
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

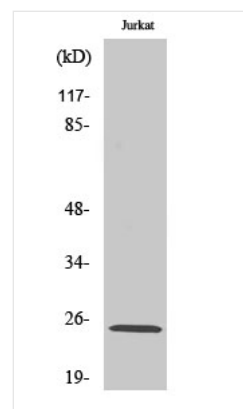
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-Rit1 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.



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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.

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 ; Q5VY90 ; B4DQE8
Molecular Weight	25,145 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	RIT; RIBB; ROC1
NCBI Protein Information	GTP-binding protein Rit1; GTP-binding protein Roc1; ras-like without CAAX protein 1; Ric-like, expressed in many tissues; ras-like protein expressed in many tissues
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-western-blot-elisa/295749>