

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

RRAGC Antibody

CATALOG # AAA231189	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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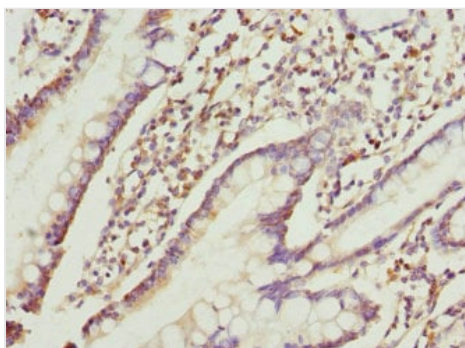
PRODUCT SYNONYMS

RRAGC; Polyclonal Antibody; RRAGC Antibody; Ras-related GTP-binding protein C; Rag C; RagC; GTPase-interacting protein 2; TIB929; anti-RRAGC antibody

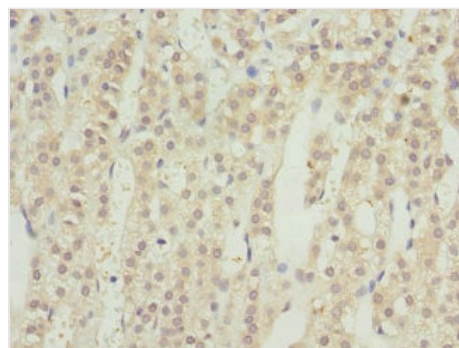
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	365
Applicable Applications for anti-RRAGC antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Ras-related GTP-binding protein C protein (N-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

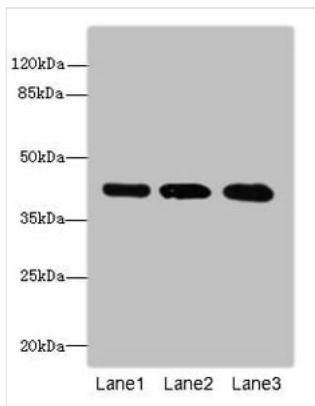
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine using AAA231189 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231189 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: RRAGCantibody at 1.14ug/mlLane 1 : Hela whole cell lysateLane 2 : MCF7 whole cell lysateLane 3 : A549 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 44 kDaObserved band size: 44 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RRAGC antibody	Guanine nucleotide-binding protein forming heterodimeric Rag complexes required for the amino acid-induced relocalization of mTORC1 to the lysosomes and its subsequent activation by the GTPase RHEB. This is a crucial step in the activation of the TOR signaling cascade by amino acids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	427918102
NCBI GeneID	64121
NCBI Accession #	NP_001258780.1
NCBI GenBank Nucleotide #	NM_001271851.1
UniProt Accession #	Q9HB90; Q9H202; Q9H8Q8
Molecular Weight	44,224 Da
NCBI Official Full Name	ras-related GTP-binding protein C isoform 2
NCBI Official Synonym Full Names	Ras related GTP binding C
NCBI Official Symbol	RRAGC
NCBI Official Synonym Symbols	GTR2; RAGC; TIB929
NCBI Protein Information	ras-related GTP-binding protein C
UniProt Protein Name	Ras-related GTP-binding protein C
UniProt Gene Name	RRAGC
UniProt Synonym Gene Names	Rag C; RagC
UniProt Entry Name	RRAGC_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/rragc-antibody-immunohistochemistry-western-blot-elisa/231189>