

Rabbit RRAGA Polyclonal Antibody | anti-RRAGA antibody

RRAGA Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167964	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

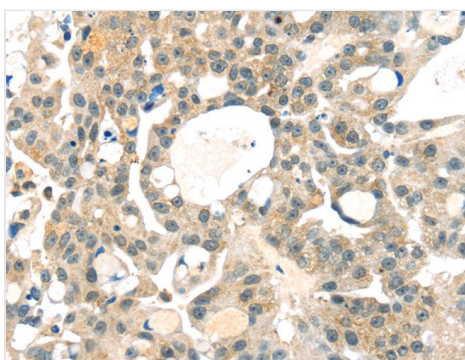
PRODUCT SYNONYMS

RRAGA; Polyclonal Antibody; RRAGA Polyclonal Antibody; FIP1; RAGA; FIP-1; anti-RRAGA antibody

PRODUCT SPECIFICATIONS

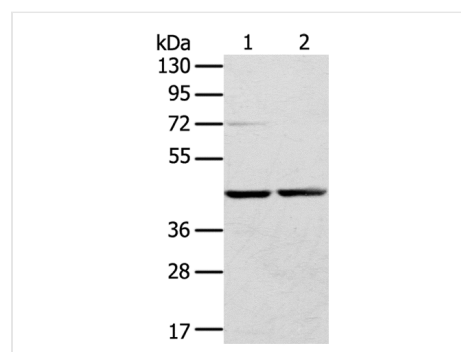
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	313
Applicable Applications for anti-RRAGA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human RRAGA
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 RRAGA Polyclonal Antibody at dilution of 1:25



WB (Western Blot)

Western Blot analysis of Hepg2 and hela cell using RRAGA Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-RRAGA antibody	Ras-related GTP-binding protein A is a protein that in humans is encoded by the RRAGA gene. 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. Involved in the RCC1/Ran-GTPase pathway. May play a direct role in a TNF-alpha signaling pathway leading to induction of cell death.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729999
NCBI GeneID	10670
NCBI Accession #	NP_006561.1
NCBI GenBank Nucleotide #	NM_006570.4
Molecular Weight	36,566 Da
NCBI Official Full Name	ras-related GTP-binding protein A
NCBI Official Synonym Full Names	Ras-related GTP binding A
NCBI Official Symbol	RRAGA
NCBI Official Synonym Symbols	FIP1; RAGA; FIP-1
NCBI Protein Information	ras-related GTP-binding protein A; RRAGA; adenovirus E3 14.7 kDa-interacting protein 1; adenovirus E3-14.7K interacting protein 1; rag A
UniProt Protein Name	Ras-related GTP-binding protein A
UniProt Gene Name	RRAGA
UniProt Synonym Gene Names	Rag A; RagA
UniProt Entry Name	RRAGA_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rraga-antibody-immunohistochemistry-western-blot-elisa/167964>