

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

Rabbit anti-RRAGD Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212606	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

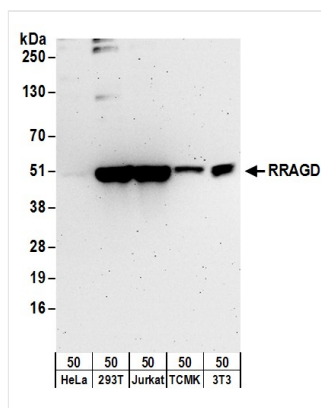
PRODUCT SYNONYMS

RRAGD; Polyclonal Antibody; Rabbit anti-RRAGD Antibody; Affinity Purified; bA11D8.2.1; Rag D; Rag D protein; RAGD; ras-related GTP-binding protein D; Ras-related GTP-binding protein D; Ras related GTP binding D; anti-RRAGD antibody

PRODUCT SPECIFICATIONS

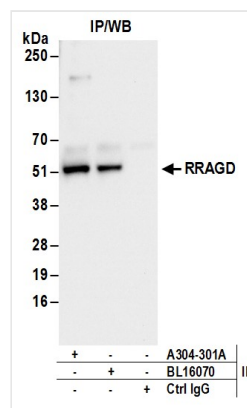
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-RRAGD antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse RRAGD by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-RRAGD antibody AAA212606 (lot AAA212606-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human RRAGD by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells. Antibodies: Affinity purified rabbit anti-RRAGD antibody AAA212606 (lot AAA212606-1) used for IP at 6 ug per reaction. RRAGD was also immunoprecipitated by rabbit anti-RRAGD antibody BL16070. For blotting immunoprecipitated RRAGD, AAA212606 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-RRAGD antibody	Ras-related GTP-binding protein D (RRAGD) is a monomeric guanine nucleotide-binding protein, or G protein. By binding GTP or GDP, small G proteins act as molecular switches in numerous cell processes and signaling pathways [taken from NCBI Entrez Gene (Gene ID: 58528)].
Product Categories/Family for anti-RRAGD antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	11034847
NCBI GeneID	58528
NCBI Accession #	NP_067067.1
NCBI GenBank Nucleotide #	NM_021244.4
UniProt Accession #	Q9NQL2; Q7L8F9; Q9NPG0; A8K184
Molecular Weight	45,588 Da
NCBI Official Full Name	ras-related GTP-binding protein D
NCBI Official Synonym Full Names	Ras-related GTP binding D
NCBI Official Symbol	RRAGD
NCBI Official Synonym Symbols	RAGD; bA11D8.2.1
NCBI Protein Information	ras-related GTP-binding protein D; Rag D protein
UniProt Protein Name	Ras-related GTP-binding protein D
UniProt Gene Name	RRAGD
UniProt Synonym Gene Names	Rag D; RagD
UniProt Entry Name	RRAGD_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://www.aaabiotech.com/polyclonal/rragd-antibody-immunoprecipitation-western-blot-elisa/212606>