

Rabbit anti-Human FRAS1 Polyclonal Antibody | anti-FRAS1 antibody

Rabbit anti-FRAS1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213356	Rabbit	Human	Immunoprecipitation, Western Blot

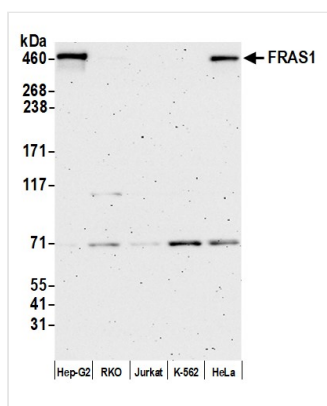
PRODUCT SYNONYMS

FRAS1; Polyclonal Antibody; Rabbit anti-FRAS1 Antibody; Affinity Purified; extracellular matrix protein FRAS1; Fraser syndrome 1; FRASRS1; Extracellular matrix protein FRAS1; Fraser extracellular matrix complex subunit 1; anti-FRAS1 antibody

PRODUCT SPECIFICATIONS

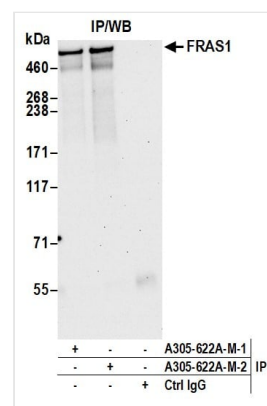
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-FRAS1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 3025 and 3075
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 FRAS1 by western blot. Samples: Whole cell lysate (50 ug) from Hep-G2, RKO, Jurkat, K-562, and HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-FRAS1 antibody (AAA213356 lot 2) used for WB at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human FRAS1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Hep-G2 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-FRAS1 antibody (AAA213356 lot 2) used for IP at 2 ug per reaction. FRAS1 was also immunoprecipitated by a previous lot of this antibody (AAA213356 lot 1). For blotting immunoprecipitated FRAS1, AAA213356-1 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-FRAS1 antibody	Fraser extracellular matrix complex subunit 1 (FRAS1) is an extracellular matrix protein that appears to function in the regulation of epidermal-basement membrane adhesion and organogenesis during development. Mutations in the gene cause Fraser syndrome, a multisystem malformation that can include craniofacial, urogenital and respiratory system abnormalities [taken from NCBI Entrez Gene (Gene ID: 80144)].
Product Categories/Family for anti-FRAS1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	80144
UniProt Accession #	Q86XX4
UniProt Protein Name	Extracellular matrix protein FRAS1
UniProt Gene Name	FRAS1
UniProt Synonym Gene Names	KIAA1500
UniProt Entry Name	FRAS1_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/fras1-antibody-immunoprecipitation-western-blot-elisa/213356>