

Rabbit anti-Human, Mouse FAM40A Polyclonal Antibody | anti-FAM40A antibody

Rabbit anti-FAM40A Antibody, Affinity Purified

CATALOG # AAA212834	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

FAM40A; Polyclonal Antibody; Rabbit anti-FAM40A Antibody; Affinity Purified; homolog of yeast FAR11 protein 1; striatin-interacting protein 1; FAR11A; FAR11 factor arrest 11 homolog A; family with sequence similarity 40; member A; protein FAM40A; Striatin-interacting protein 1; striatin interacting protein 1; anti-FAM40A antibody

PRODUCT SPECIFICATIONS

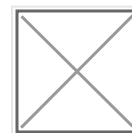
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-FAM40A antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Orangutan
Immunogen	Between 25 and 75
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 FAM40A by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-FAM40A antibody AAA212834 (lot AAA212834-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human FAM40A 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 prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-FAM40A antibody AAA212834 (lot AAA212834-1) used for IP at 6 ug per reaction. FAM40A was also immunoprecipitated by rabbit anti-FAM40A antibody BL17795. For blotting immunoprecipitated FAM40A, AAA212834 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-FAM40A antibody	FAM40A (family with sequence similarity 40, member A) plays a role in the regulation of cell morphology and cytoskeletal organization. It is required in the cortical actin filament dynamics and cell shape [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q5VSL9].
Product Categories/Family for anti-FAM40A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	56790935
NCBI GeneID	85369
NCBI Accession #	NP_149079.2
NCBI GenBank Nucleotide #	NM_033088.3
UniProt Accession #	Q5VSL9; Q0V925; Q5VSL8; Q658K2; Q6ZV31; Q8N598; Q96SN2; Q9C0A2
Molecular Weight	23,540 Da
NCBI Official Full Name	striatin-interacting protein 1 isoform 1
NCBI Official Synonym Full Names	striatin interacting protein 1
NCBI Official Symbol	STRIP1
NCBI Official Synonym Symbols	FAM40A; FAR11A
NCBI Protein Information	striatin-interacting protein 1
UniProt Protein Name	Striatin-interacting protein 1
UniProt Gene Name	STRIP1
UniProt Synonym Gene Names	FAM40A; KIAA1761
UniProt Entry Name	STRP1_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/fam40a-antibody-immunoprecipitation-western-blot-elisa/212834>