

Rabbit FAM40A Polyclonal Antibody | anti-STRIP1 antibody

FAM40A Antibody (Center)

CATALOG # AAA284917	HOST Rabbit	REACTIVITY Human, mouse (Predicted Reactivity: Bovine, Monkey)	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot
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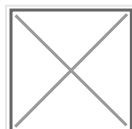
PRODUCT SYNONYMS

FAM40A; Polyclonal Antibody; FAM40A Antibody (Center); Striatin-interacting protein 1; Protein FAM40A; STRIP1; KIAA1761; anti-STRIP1 antibody

PRODUCT SPECIFICATIONS

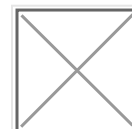
Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine, Monkey)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This FAM40A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 352-381 amino acids from the Central region of human FAM40A.
Purity/Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Sequence Positions	352-381
Sequence Length	212
Applicable Applications for anti-STRIP1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Function	Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the cortical actin filament dynamics and cell shape.
Cellular Location	Cytoplasm. Note = Enriched on the plasma membrane
Precautions	FAM40A Antibody (Center) is for research use only
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

FAM40A Antibody (Center) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)

FAM40A Antibody (Center) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the FAM40A Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

FAM40A Antibody (Center) western blot analysis in mouse brain,liver tissue and Hela cell line lysates (35ug/lane).This demonstrates the FAM40A antibody detected the FAM40A protein (arrow).

ADDITIONAL INFORMATION

References	Goudreault, M., et al. Mol. Cell Proteomics 8(1):157-171(2009) Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	399154157
NCBI GeneID	85369
NCBI Accession #	NP_001257697.1; NP_149079.2
NCBI GenBank Nucleotide #	NM_001270768.1
UniProt Accession #	Q5VSL9; Q0V925; Q5VSL8; Q658K2; Q6ZV31; Q8N598; Q96SN2; Q9C0A2
NCBI Official Full Name	striatin-interacting protein 1 isoform 2
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-flow-cytometry-immunohistochemistry-western-blot-elisa/284917>