

Mouse FAM40A Monoclonal Antibody | anti-FAM40A antibody

FAM40A antibody

CATALOG #	HOST	APPLICATIONS
AAA74704	Mouse	Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry, Functional Assay

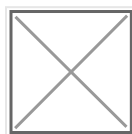
PRODUCT SYNONYMS

FAM40A; Monoclonal Antibody; FAM40A antibody; Monoclonal FAM40A; Anti-FAM40A; Family with sequence similarity 40 member A; KIAA1761; FLJ14743; 6330569M22Rik; MGC148091; OTTHUMP00000013367; Homolog of yeast FAR11 protein 1; FAMA 40; FAMA-40; anti-FAM40A antibody

PRODUCT SPECIFICATIONS

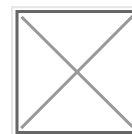
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	7G7
Purity/Purification	FAM40A antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	837
Applicable Applications for anti-FAM40A antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), FCM/FACS (Flow Cytometry)
Biological Significance	The function of FAM40A has not been widely studied, and is yet to be fully elucidated.
Cross-Reactivity	Human, Dog, Rat
Immunogen	FAM40A antibody was raised in mouse using a full length recombinant protein of human FAM40A (NP_149079) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



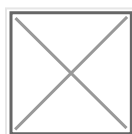
IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant FAM40A protein using FAM40A antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of FAM40A protein in paraffin embedded Carcinoma of Human prostate tissue using FAM40A antibody



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant FAM40A protein (Right) or empty vector (Left) detected with FAM40A antibody

ADDITIONAL INFORMATION

Related Product Information for anti-FAM40A antibody	Mouse monoclonal FAM40A antibody
Product Categories/Family for anti-FAM40A antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	56790935
NCBI GeneID	85369
NCBI Accession #	NP_149079
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/fam40a-antibody-clone-7g7-western-blot-immunohistochemistry-immunofluorescence-flow-cytometry-elisa/74704>