

Rabbit anti-Human MFSD4A Polyclonal Antibody | anti-MFSD4A antibody

MFSD4A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235035	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

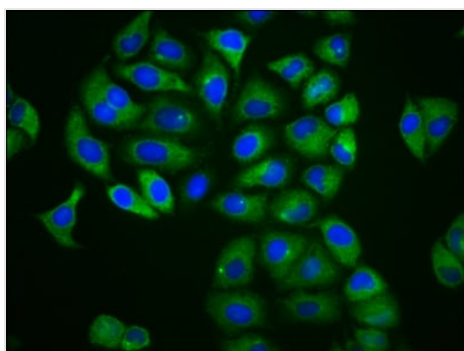
PRODUCT SYNONYMS

MFSD4A; Polyclonal Antibody; MFSD4A Antibody; Major facilitator superfamily domain-containing protein 4A; Major facilitator superfamily domain-containing protein 4; anti-MFSD4A antibody

PRODUCT SPECIFICATIONS

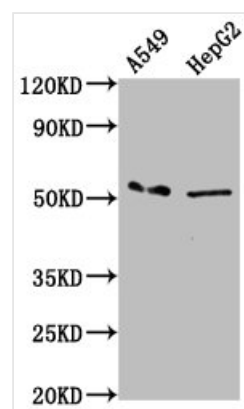
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	514
Applicable Applications for anti-MFSD4A antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Major facilitator superfamily domain-containing protein 4A protein (160-220AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with AAA235035 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



WB (Western Blot)

Western Blot Positive WB detected in: A549 whole cell lysate, HepG2 whole cell lysate. All lanes: MFSD4A antibody at 3.38ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 57, 47 KDa. Observed band size: 57 KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-MFSD4A antibody	glucose transmembrane transporter activity
Product Categories/Family for anti-MFSD4A antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	170932532
NCBI GeneID	148808
NCBI Accession #	NP_857595.3
NCBI GenBank Nucleotide #	NM_181644.4
UniProt Accession #	Q8N468; Q6UY25; Q8NAY0; Q8TCP4; B7Z8X3
Molecular Weight	46,849 Da
NCBI Official Full Name	major facilitator superfamily domain-containing protein 4A
NCBI Official Synonym Full Names	major facilitator superfamily domain containing 4A
NCBI Official Symbol	MFSD4A
NCBI Official Synonym Symbols	MFSD4; UNQ3064
NCBI Protein Information	major facilitator superfamily domain-containing protein 4A
UniProt Protein Name	Major facilitator superfamily domain-containing protein 4A
UniProt Gene Name	MFSD4A

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://www.aaabiotech.com/polyclonal/mfsd4a-antibody-immunofluorescence-western-blot-elisa/235035>