

Rabbit MFSD2A Polyclonal Antibody | anti-MFSD2A antibody

MFSD2A Polyclonal Antibody

CATALOG # AAA167483	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

MFSD2A; Polyclonal Antibody; MFSD2A Polyclonal Antibody; MFSD2; anti-MFSD2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	530
Applicable Applications for anti-MFSD2A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human MFSD2A
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human brain using MFSD2A Polyclonal Antibody at dilution of 1:25


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using MFSD2A Polyclonal Antibody at dilution of 1:25


WB (Western Blot)

Western Blot analysis of Human thyroid cancer, Mouse liver and Human fetal liver tissue, A549 and 293T cell using MFSD2A Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-MFSD2A antibody	MFSD2 (major facilitator superfamily domain containing 2), also known as MFSD2A, is a 543 amino acid multi-pass membrane protein of the endoplasmic reticulum that is involved in beta-adrenergic signaling during thermogenesis. Existing as three alternatively spliced isoforms, MFSD2 plays a role in G1 regulation and is encoded by a gene that maps to human chromosome 1p34. 2. Human chromosome 1 spans 260 million base pairs, contains over 3, 000 genes, comprises nearly 8% of the human genome and houses a large number of disease-associated genes, including those that are involved in familial adenomatous polyposis, Stickler syndrome, Parkinson's disease, Gaucher disease, schizophrenia and Usher syndrome.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	649112881
NCBI Official Full Name	MFSD2A, partial

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/mfsd2a-antibody-immunohistochemistry-western-blot-elisa/167483>