

Rabbit anti-Human MFSD3 Polyclonal Antibody | anti-MFSD3 antibody

MFSD3 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288961	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

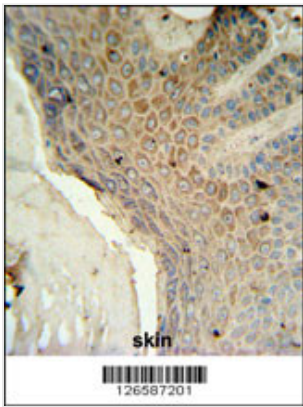
PRODUCT SYNONYMS

MFSD3; Polyclonal Antibody; MFSD3 Antibody (Center); Major facilitator superfamily domain-containing protein 3; anti-MFSD3 antibody

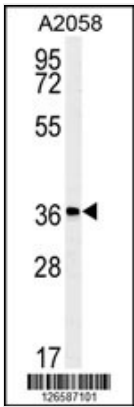
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This MFSD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 174-202 amino acids from the Central region of human MFSD3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	174-202
Sequence Length	412
Applicable Applications for anti-MFSD3 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
MFSD3 Antibody (Center) IHC analysis in formalin fixed and paraffin embedded human skin tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the MFSD3 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of MFSD3 Antibody (Center) in A2058 cell line lysates (35ug/lane).MFSD3 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-MFSD3 antibody	The function of this protein has not been specifically defined.
Product Categories/Family for anti-MFSD3 antibody	Cell Biology; Signal transduction
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923957
NCBI GeneID	113655
NCBI Accession #	NP_612440.1
NCBI GenBank Nucleotide #	NM_138431.2
UniProt Accession #	Q96ES6
Molecular Weight	42696
NCBI Official Full Name	major facilitator superfamily domain-containing protein 3
NCBI Official Synonym Full Names	major facilitator superfamily domain containing 3
NCBI Official Symbol	MFSD3
NCBI Protein Information	major facilitator superfamily domain-containing protein 3
UniProt Protein Name	Major facilitator superfamily domain-containing protein 3
UniProt Gene Name	MFSD3
UniProt Entry Name	MFSD3_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.