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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP55547_P050-Biotin
Product Page	www.avivasysbio.com/mfsd8-antibody-middle-region-biotin-arp55547-p050-biotin.html
Name	MFSD8 Antibody - middle region : Biotin (ARP55547_P050-Biotin)
Protein Size (# AA)	518 amino acids
Molecular Weight	57kDa
Conjugation	Biotin
NCBI Gene Id	256471
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Major facilitator superfamily domain containing 8
Alias Symbols	CCMD, CLN7
Peptide Sequence	Synthetic peptide located within the following region: FFILLPWGNQFPKIQWEDLHNNNSIPNTTFGEIIGLWKSPMEDDNERPTG
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	This gene encodes a ubiquitous integral membrane protein that contains a transporter domain and a major facilitator superfamily (MFS) domain. Other members of the major facilitator superfamily transport small solutes through chemiosmotic ion gradients. The substrate transported by this protein is unknown. The protein likely localizes to lysosomal membranes. Mutations in this gene are correlated with a variant form of late infantile-onset neuronal ceroid lipofuscinoses (vLINCL).
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-MFSD8 (ARP55547_P050-Biotin) antibody
Blocking Peptide	For anti-MFSD8 (ARP55547_P050-Biotin) antibody is Catalog # AAP55547 (Previous Catalog # AAPP44433)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MFSD8
Uniprot ID	Q8NHS3
Protein Name	Major facilitator superfamily domain-containing protein 8
Protein Accession #	NP_689991
Purification	Affinity Purified
Nucleotide Accession #	NM_152778
Gene Symbol	MFSD8
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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