

MaxPab®

MFSD8 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00256471-B01P Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MFSD8 protein.
Immunogen	MFSD8 (ADZ15480.1, 1 a.a. ~ 518 a.a) full-length human protein.
Sequence	MAGLRNESEQEPELLGDTPGSREWDILETEEHYKSRWRSIRILYLTMFLSSVGFSVVMMSWPYLQK IDPTADTSFLGWVIAASYSLGQMVASPIFGLWSNYRPRKEPLVSILISVAANCLYAYLHIPASHNKYYM LVARGLLGIGAGNAVVRSYTAGATSLQERTSSMANISMCAQALGFILGPVFQTCFTFLGEKGVTV DVIKLQINMYTTPVLLSAFLGILNIIILAILREHRVDDSGRQCKSINFEEASTDEAQVPQGNIDQVAVV AINVLFVTLFIFALFETIITPLTMDMYAWTQEQAVALYNGIILAALGVEAVVIFLGVKLLSKKIGERAILLG GLIVVWVGFFILLPWGNQFPKIQWEDLHNNIPNTTFGEIIIGLWKSPMEDDNERPTGCSIEQAWCL YTPVIHLAQFLTSAVLIGLGYPCNLMSYTLYSKILGPKPQGVYMGWLTASGSGARILGPMFISQVYA HWGPRWAFSLVCGIIVLTITLLGVVYKRLIALSVRYGRIQE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — MFSD8

Entrez GeneID [256471](#)

GeneBank Accession#	JF432263.1
Protein Accession#	ADZ15480.1
Gene Name	MFSD8
Gene Alias	CLN7, MGC33302
Gene Description	major facilitator superfamily domain containing 8
Omim ID	610951 611124
Gene Ontology	Hyperlink
Gene Summary	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). [provided by RefSeq]
Other Designations	ceroid-lipofuscinosis, neuronal 7, late infantile

Pathway

- [Lysosome](#)