

DNAxPAb

Hard-to-Find
Antibody

MFSD8 DNAxPab

Catalog # H00256471-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human MFSD8 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
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](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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](#)