



Anti-MFSD8 (aa 351-400) polyclonal antibody (CABT-BL2386)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 351-400 (FFILLPWGNQ FPKIQWEDLH NNSIPNTTFG EIIIGLWKSP MEDDNERPTG) of human MFSD8.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Lysosome membrane.
Format	Liquid
Buffer	2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	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
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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).

GENE INFORMATION

Entrez Gene ID	256471
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Protein Refseq	NP_689991
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UniProt ID	Q8NHS3
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