

For Research Use Only

# MFSD8 Polyclonal antibody

Catalog Number: 24298-1-AP

1 Publications



## Basic Information

Catalog Number:

24298-1-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop and 540 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18086

GenBank Accession Number:

BC029503

GeneID (NCBI):

256471

UNIPROT ID:

Q8NHS3

Full Name:

major facilitator superfamily domain containing 8

Calculated MW:

518 aa, 58 kDa

Observed MW:

55-60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB: mouse liver tissue,

IHC: human brain tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Wenxiu Yuan	39890774	Int J Oral Sci	WB,IF

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

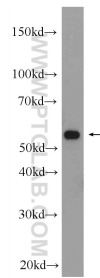
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

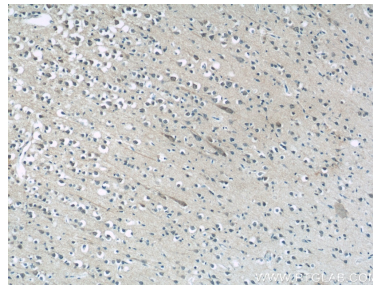
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

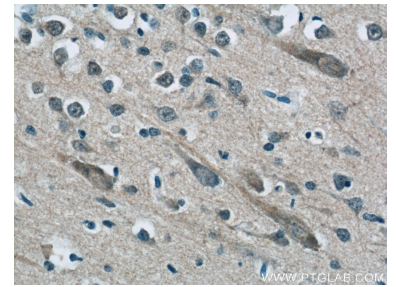
## Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 24298-1-AP (MFSD8 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 24298-1-AP (MFSD8 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 24298-1-AP (MFSD8 Antibody) at dilution of 1:50 (under 40x lens).