

For Research Use Only

MFSD8 Polyclonal antibody

Catalog Number: 24298-1-AP



Basic Information

Catalog Number: 24298-1-AP	GenBank Accession Number: BC029503	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 900 µg/ml by Nanodrop and 540 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 256471	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: major facilitator superfamily domain containing 8	
Isotype: IgG	Calculated MW: 518 aa, 58 kDa	
Immunogen Catalog Number: AG18086	Observed MW: 55-60 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, 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,

Background Information

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

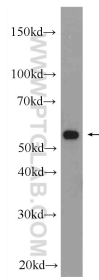
For technical support and original validation data for this product please contact:

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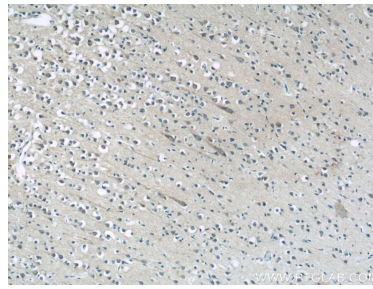
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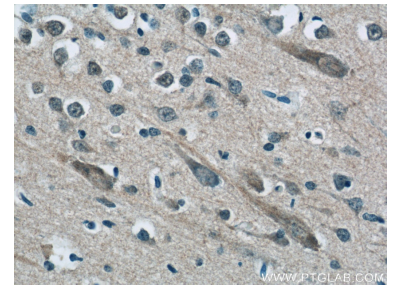
Selected Validation Data



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).