For Research Use Only

MFSD8 Polyclonal antibody

Catalog Number:24298-1-AP 1 Publications



Purification Method:

WB 1:500-1:2000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 24298-1-AP BC029503

Concentration: GeneID (NCBI): 256471

Source: UNIPROT ID: Rabbit Q8NHS3

Full Name: major facilitator superfamily domain

Positive Controls:

WB: mouse liver tissue,

IHC: human brain tissue,

containing 8

Immunogen Catalog Number: AG18086

Isotype:

Calculated MW: 518 aa, 58 kDa Observed MW: 55-60 kDa

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

Note-

Background Information

Notable Publications

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

Storage

Storage:

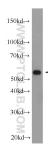
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

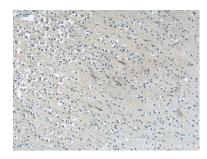
PBS with 0.02% sodium azide and 50% glycerol, pH7.3 $\,$

Aliquoting is unnecessary for -20°C storage

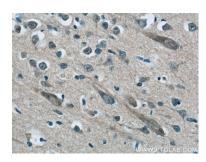
Selected Validation Data



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



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