For Research Use Only

FAM57B Polyclonal antibody

Catalog Number:20760-1-AP

Featured Product

1 Publications

31 kDa



Basic Information

Catalog Number: 20760-1-AP Size: 400 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG14707 GenBank Accession Number: BC007892 GeneID (NCBI): 83723 UNIPROT ID: Q71RH2 Full Name: family with sequence similarity 57, member B Calculated MW: 274 aa, 31 kDa Observed MW:

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500

Applications

Tested Applications: IHC, WB, ELISA Cited Applications: WB Species Specificity: human, mouse, rat Cited Species: human

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 brain tissue, mouse colon tissue, HeLa cells, rat brain tissue

IHC : mouse brain tissue,

Background Information

Notable Publications	Author	Pubmed ID	Journal	Application
	Danielle L	34984324	iScience	WB

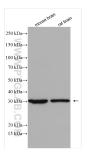
Storage

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

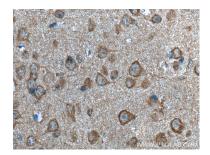
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Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 20760-1-AP (FAM57B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 20760-1-AP (FAM57B antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 20760-1-AP (FAM57B antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).