For Research Use Only

FAM57B Polyclonal antibody

Catalog Number:20760-1-AP

Featured Product

1 Publications

BC007892

GenBank Accession Number:

family with sequence similarity 57,



Basic Information

Catalog Number: 20760-1-AP

Size: GeneID (NCBI): 150ul, Concentration: 400 µg/ml by 83723

Nanodrop and 300 µg/ml by Bradford Full Name:

method using BSA as the standard;

member B Rabbit Calculated MW: 274 aa, 31 kDa Isotype: IgG Observed MW: Immunogen Catalog Number: 31 kDa

AG14707

Applications

Tested Applications: IHC, WB, ELISA

Cited Applications:

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

Purification Method:

Antigen affinity purification

Recommended Dilutions: WB 1:500-1:2000

IHC 1:50-1:500

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.

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

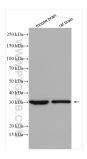
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

E: proteintech@ptglab.com W: ptglab.com

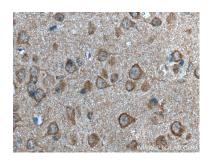
Selected Validation Data



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).