

For Research Use Only

FAM119A Polyclonal antibody

Catalog Number: 21079-1-AP

2 Publications



Basic Information

Catalog Number:

21079-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15282

GenBank Accession Number:

BC033720

GeneID (NCBI):

151194

UNIPROT ID:

Q8WXB1

Full Name:

family with sequence similarity 119, member A

Calculated MW:

218 aa, 25 kDa

Observed MW:

25 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

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 : K-562 cells, L02 cells, THP-1 cells

IHC : human liver tissue,

IF/ICC : HeLa cells, HepG2 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jonas Sieber	28912266	J Biol Chem	IF
Zhen Liu	32198070	J Proteomics	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:

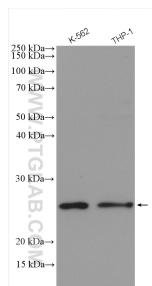
T: 4006900926

E: Proteintech-CN@ptglab.com

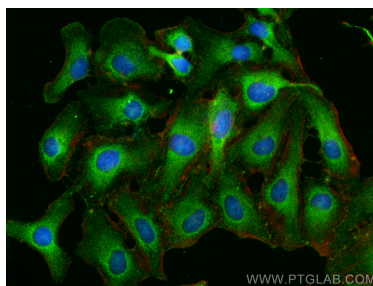
W: ptgcn.com

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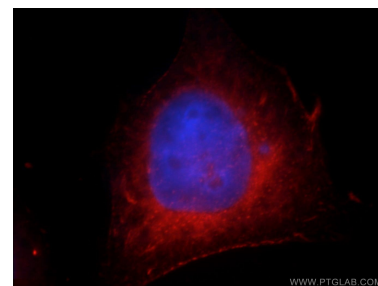
Selected Validation Data



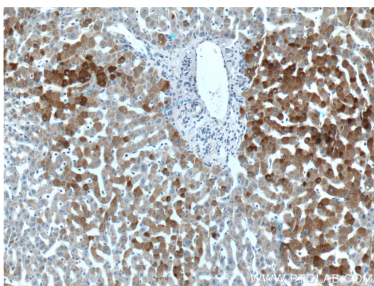
Various lysates were subjected to SDS PAGE followed by western blot with 21079-1-AP (FAM119A antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



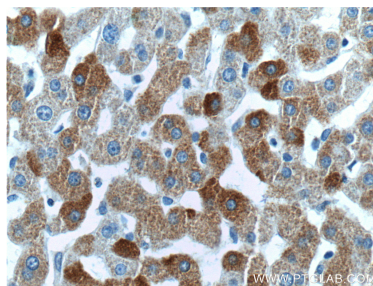
Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using FAM119A antibody (21079-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red).



Immunofluorescent analysis of HepG2 cells, using FAM119A antibody 21079-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 21079-1-AP (FAM119A Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 21079-1-AP (FAM119A Antibody) at dilution of 1:200 (under 40x lens).