

For Research Use Only

FAIM Polyclonal antibody

Catalog Number: 13005-1-AP

1 Publications



Basic Information

Catalog Number:

13005-1-AP

Size:

150ul , Concentration: 450 ug/ml by Nanodrop and 220 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3685

GenBank Accession Number:

BC012478

GeneID (NCBI):

55179

UNIPROT ID:

Q9NVQ4

Full Name:

Fas apoptotic inhibitory molecule

Calculated MW:

179 aa, 20 kDa

Observed MW:

20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

Applications

Tested Applications:

WB, IP, IHC, ELISA

Cited Applications:

WB, IHC

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 : HEK-293 cells, mouse testis tissue

IP : HEK-293 cells,

IHC : human gliomas tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Tianyu Han	34720024	Autophagy	WB, IHC

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

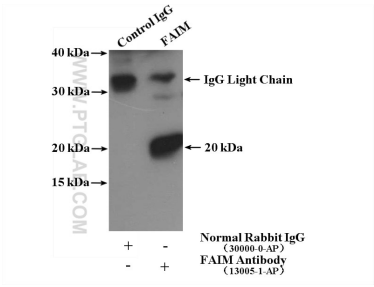
For technical support and original validation data for this product please contact:

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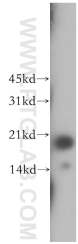
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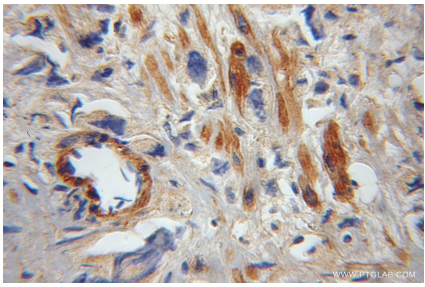
Selected Validation Data



IP result of anti-FAIM (IP:13005-1-AP, 4ug; Detection:13005-1-AP 1:500) with HEK-293 cells lysate 1680 ug.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 13005-1-AP (FAIM antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human gliomas using 13005-1-AP (FAIM antibody) at dilution of 1:100 (under 10x lens).