

For Research Use Only

FAIM Polyclonal antibody

Catalog Number: 13005-1-AP **1 Publications**



Basic Information

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| Catalog Number: 13005-1-AP | GenBank Accession Number: BC012478 | Purification Method: Antigen affinity purification |
| Size: 450 µg/ml | GeneID (NCBI): 55179 | Recommended Dilutions: WB 1:500-1:1000 |
| Source: Rabbit | UNIPROT ID: Q9NVQ4 | IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate |
| Isotype: IgG | Full Name: Fas apoptotic inhibitory molecule | IHC 1:20-1:200 |
| Immunogen Catalog Number: AG3685 | Calculated MW: 179 aa, 20 kDa | |
| | Observed MW: 20 kDa | |

Applications

| | |
|--|--|
| Tested Applications: IHC, IP, WB, ELISA | Positive Controls: WB : HEK-293 cells, mouse testis tissue |
| Cited Applications: WB, IHC | IP : HEK-293 cells, |
| Species Specificity: human, mouse, rat | IHC : human gliomas tissue, |
| 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 | |

Background Information

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

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

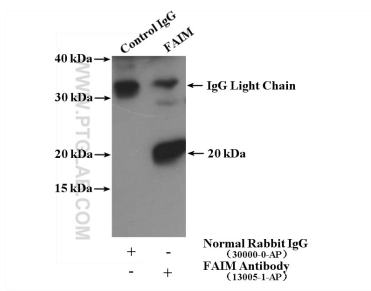
T: 4006900926

E: Proteintech-CN@ptglab.com

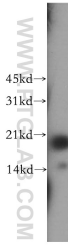
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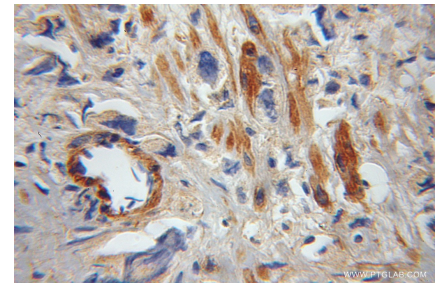
Selected Validation Data



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).