

For Research Use Only

FAU Polyclonal antibody

Catalog Number: 13581-1-AP

3 Publications



Basic Information

Catalog Number:

13581-1-AP

Size:

150ul, Concentration: 750 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4504

GenBank Accession Number:

BC033877

GeneID (NCBI):

2197

UNIPROT ID:

P35544

Full Name:

Finkel-Biskis-Reilly murine sarcoma virus (FBR-MuSV) ubiquitously expressed

Calculated MW:

133 aa, 14 kDa

Observed MW:

14 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:500

IHC 1:300-1:1200

Applications

Tested Applications:

WB, IHC, 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 liver tissue,

IHC : human stomach tissue, human colon cancer tissue

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|---------------|-------------|
| Jing Yi | 27531557 | Hepatology | |
| Peng Huang | 39428975 | Stem Cells | WB |
| Rachel O'Dea | 37443395 | Nat Chem Biol | 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

*** 20ul sizes contain 0.1% BSA

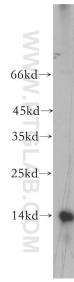
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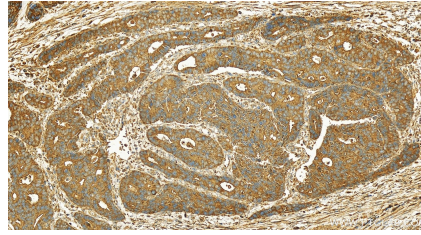
E: proteintech@ptglab.com
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Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 13581-1-AP (FAU antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 13581-1-AP (FAU antibody) at dilution of 1:600 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).