

For Research Use Only

# FAAH Polyclonal ANTIBODY



Catalog Number: 17909-1-AP

1 Publications

## Basic Information

Catalog Number:  
17909-1-AP

Size:  
40 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification

Immunogen Catalog Number:  
AG12304

GenBank Accession Number:  
BC093632

GeneID (NCBI):  
2166

Full Name:  
fatty acid amide hydrolase

Calculated MW:  
579aa, 63 kDa

Observed MW:  
55-65 kDa

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB

Species Specificity:  
human, mouse, rat

Cited Species:  
mouse

**Note: 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; rat testis tissue, A431 cells

IP : mouse liver tissue;

IHC : human testis tissue;

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Shuting Xia	27296803	Elife	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

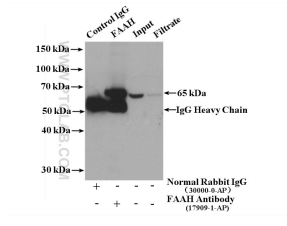
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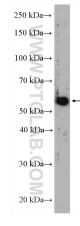
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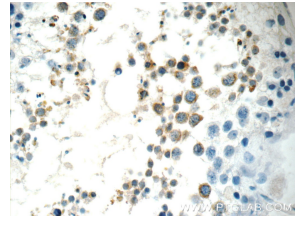
## Selected Validation Data



IP result of anti-FAAH(IP:17909-1-AP, 4ug; Detection:17909-1-AP 1:500) with mouse liver tissue lysate 6400 ug



mouse liver tissue were subjected to SDS PAGE followed by western blot with 17909-1-AP (FAAH antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours



Immunohistochemistry of paraffin-embedded human testis tissue slide using 17909-1-AP(FAAH Antibody) at dilution of 1:50 (under 40x lens)