

For Research Use Only

# FAAH Polyclonal ANTIBODY



Catalog Number: 17909-1-AP

1 Publications

## Basic Information

Catalog Number:  
17909-1-AP

Size:  
25 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:  
60-70 kDa

Recommended Dilutions:

WB 1:500-1:1000

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

IHC 1:20-1:200

## Applications

Tested Applications:  
ELISA, IHC, IP, WB

Cited Applications:  
WB

Species Specificity:  
human,mouse,rat

Cited Species:  
mouse

Positive Controls:

WB : mouse liver tissue; A431 cells, rat testis tissue

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

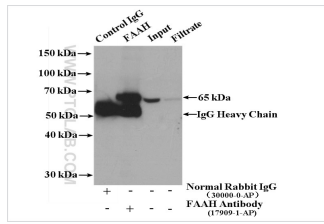
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

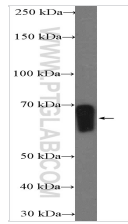
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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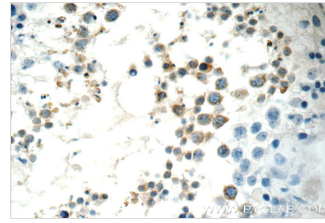
## Selected Validation Data



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



mouse liver tissue were subjected to SDS PAGE  
 followed by western blot with 17909-1-AP (FAAH  
 Antibody) at dilution of 1:600 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)