

For Research Use Only

# FAHD1 Polyclonal antibody

Catalog Number: 26233-1-AP



## Basic Information

### Catalog Number:

26233-1-AP

### Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG23966

### GenBank Accession Number:

BC063017

### GeneID (NCBI):

81889

### UNIPROT ID:

Q6P587

### Full Name:

fumarylacetoacetate hydrolase domain containing 1

### Observed MW:

27 Kda

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

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

IHC 1:50-1:500

## Applications

### Tested Applications:

WB, IP, IHC, ELISA

### Species Specificity:

human, mouse

**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 kidney tissue, HeLa cells

IP : mouse kidney tissue,

IHC : human kidney tissue,

## 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

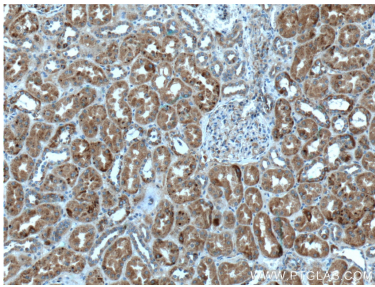
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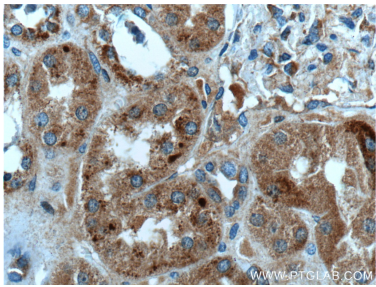
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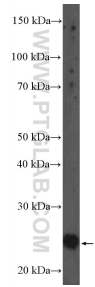
Selected Validation Data



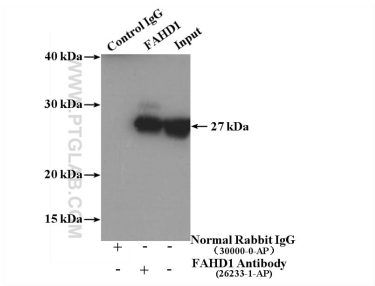
Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 26233-1-AP (FAHD1 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 26233-1-AP (FAHD1 antibody) at dilution of 1:200 (under 40x lens).



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 26233-1-AP (FAHD1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-FAHD1 (IP:26233-1-AP, 4ug; Detection:26233-1-AP 1:1000) with mouse kidney tissue lysate 4800ug.