

For Research Use Only

# THAP11 Polyclonal antibody

Catalog Number: 23030-1-AP

Featured Product

3 Publications



## Basic Information

### Catalog Number:

23030-1-AP

### Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 347 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG19342

### GenBank Accession Number:

BC012182

### GeneID (NCBI):

57215

### UNIPROT ID:

Q96EK4

### Full Name:

THAP domain containing 11

### Calculated MW:

314 aa, 34 kDa

### Observed MW:

40-50 kDa

### Purification Method:

Antigen Affinity purified

### Recommended Dilutions:

WB 1:2000-1:12000

IHC 1:50-1:500

## Applications

### Tested Applications:

WB, IHC, ELISA

### Cited Applications:

WB, IF

### Species Specificity:

human, mouse

### Cited Species:

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 : HeLa cells, Jurkat cells, C2C12 cells, NIH/3T3 cells

IHC : human colon cancer tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Jing Zhang	32908912	Biomed Res Int	WB
Yongjie Wei	39985193	Adv Sci (Weinh)	WB
Hui Rong Soon	37694138	iScience	WB,IF

## Storage

### Storage:

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

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

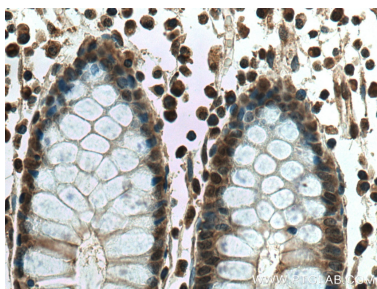
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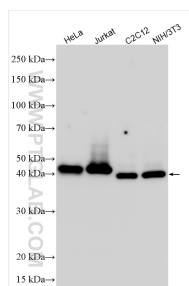
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 23030-1-AP (THAP11 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 23030-1-AP (THAP11 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.