

For Research Use Only

# BAIAP2L2 Polyclonal antibody

Catalog Number: 16738-1-AP

Featured Product

2 Publications



## Basic Information

### Catalog Number:

16738-1-AP

### Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 253 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG9904

### GenBank Accession Number:

BC015619

### GeneID (NCBI):

80115

### UNIPROT ID:

Q6UXY1

### Full Name:

BAI1-associated protein 2-like 2

### Calculated MW:

518 aa, 58 kDa

### Observed MW:

57 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

## Applications

### Tested Applications:

WB, IHC, ELISA

### Cited Applications:

WB

### Species Specificity:

human

### 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 : HT-29 cells,

IHC : human intrahepatic cholangiocarcinoma tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Jianing Liu	32570120	Biomed Pharmacother	WB
Keji Yan	34346063	J Cell Physiol	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

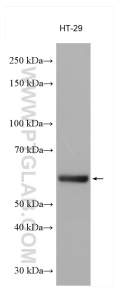
For technical support and original validation data for this product please contact:

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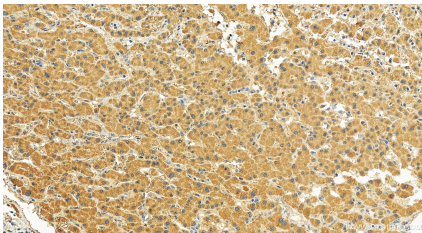
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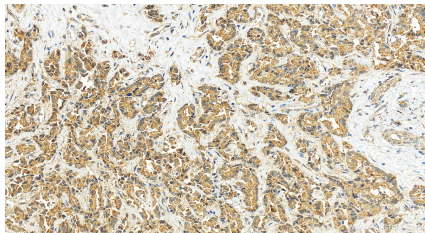
Selected Validation Data



HT-29 cells were subjected to SDS PAGE followed by western blot with 16738-1-AP (BAIAP2L2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 16738-1-AP (BAIAP2L2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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