

For Research Use Only

# GABARAP Polyclonal antibody

Catalog Number: 22439-1-AP



## Basic Information

Catalog Number:

22439-1-AP

Size:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18209

GenBank Accession Number:

BC106749

GeneID (NCBI):

11337

UNIPROT ID:

O95166

Full Name:

GABA(A) receptor-associated protein

Calculated MW:

117 aa, 14 kDa

Observed MW:

19-21 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:50-1:500

## Applications

Tested Applications:

WB, 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 : HeLa cells, mouse brain tissue, SH-SY5Y cells, Chloroquine treated HEK-293 cells

IHC : human ovary cancer tissue,

## Background Information

### 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

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

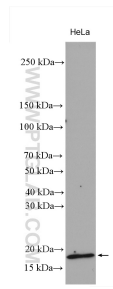
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

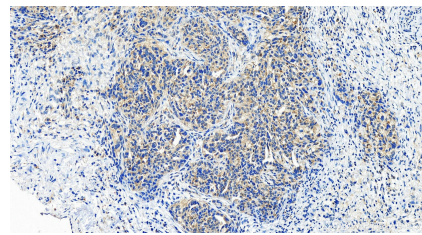
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 22439-1-AP (GABARAP antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 22439-1-AP (GABARAP antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).