

For Research Use Only

COPB1 Polyclonal antibody

Catalog Number: 27469-1-AP



Basic Information

Catalog Number:

27469-1-AP

Size:

650 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26518

GenBank Accession Number:

BC037280

GeneID (NCBI):

1315

UNIPROT ID:

P53618

Full Name:

coatamer protein complex, subunit
beta 1

Calculated MW:

107 kDa

Observed MW:

95-100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:200-1:800

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

**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 : HEK-293 cells, HeLa cells, mouse brain tissue,
mouse liver tissue, rat liver tissue

IHC : human stomach 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:

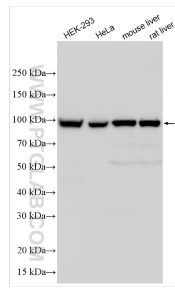
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27469-1-AP (COPB1 antibody) at dilution of 1:12000 incubated at room temperature for 1.5 hours.

