

For Research Use Only

COPB2 Polyclonal antibody, PBS Only

Catalog Number:14733-1-PBS



Basic Information

Catalog Number:

14733-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6498

GenBank Accession Number:

BC000326

GeneID (NCBI):

9276

UNIPROT ID:

P35606

Full Name:

coatomer protein complex, subunit

beta 2 (beta prime)

Calculated MW:

102 kDa

Observed MW:

102 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

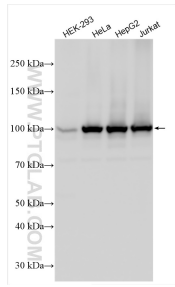
T: 4006900926

E: Proteintech-CN@ptglab.com

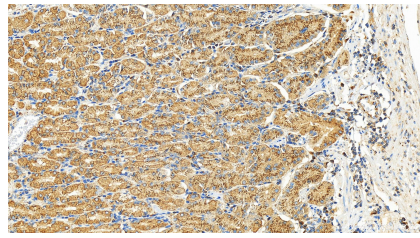
W: ptgcn.com

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

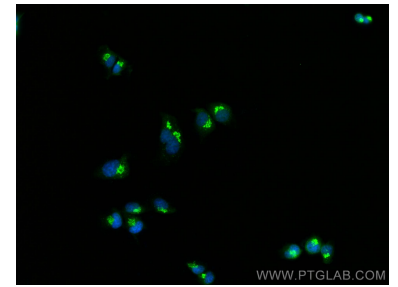
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14733-1-AP (COPB2 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 14733-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 14733-1-AP (COPB2 antibody) at dilution of 1:1200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 14733-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed PC-12 cells using COPB2 antibody (14733-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 14733-1-PBS in a different storage buffer formulation.