

For Research Use Only

# TRAPPC11 Polyclonal antibody, PBS Only

Catalog Number: 27774-1-PBS



## Basic Information

Catalog Number:

27774-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27096

GenBank Accession Number:

BC022185

GeneID (NCBI):

60684

UNIPROT ID:

Q7Z392

Full Name:

chromosome 4 open reading frame 41

Observed MW:

129 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

TRAPPC11 is a subunit of the TRAPP (transport protein particle) tethering complex, which functions in intracellular vesicle trafficking. This subunit is involved in early stage endoplasmic reticulum-to-Golgi vesicle transport. Mutations in TRAPPC11 result in neuromuscular and developmental phenotypes.

## 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:

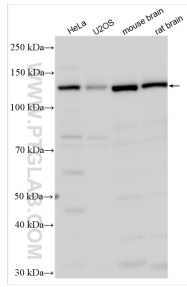
T: 4006900926

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

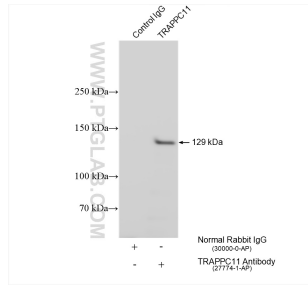
W: [ptgcn.com](http://ptgcn.com)

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

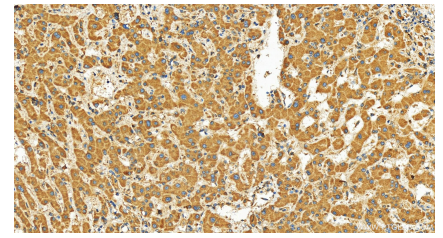
## Selected Validation Data



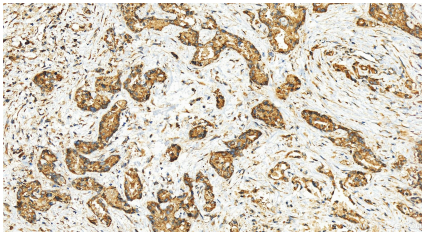
Various lysates were subjected to SDS PAGE followed by western blot with 27774-1-AP (TRAPPC11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27774-1-PBS in a different storage buffer formulation.



IP result of anti-TRAPPC11 (IP:27774-1-AP, 4ug; Detection:27774-1-AP 1:500) with HeLa cells lysate 1320 ug. This data was developed using the same antibody clone with 27774-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 27774-1-AP (TRAPPC11 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 27774-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 27774-1-AP (TRAPPC11 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 27774-1-PBS in a different storage buffer formulation.