

For Research Use Only

TRAPPC11 Polyclonal antibody, PBS Only

Catalog Number: 27774-1-PBS



Basic Information

Catalog Number:

27774-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS Only

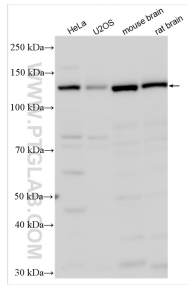
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

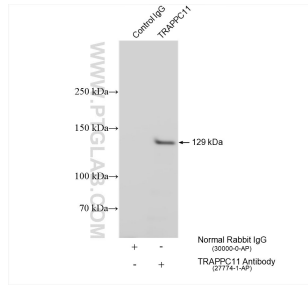
E: proteintech@ptglab.com
W: ptglab.com

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

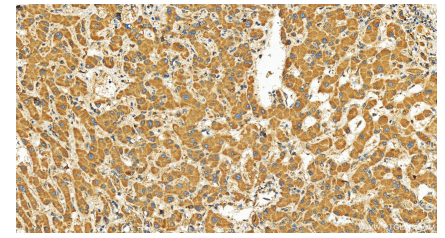
Selected Validation Data



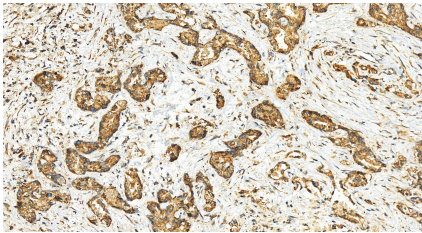
Various lysates were subjected to SDS PAGE followed by western blot with 27774-1-AP (TRAPPC11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 27774-1-PBS in a different storage buffer formulation.



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.