

For Research Use Only

# C1orf58 Polyclonal antibody, PBS Only

Catalog Number: 26109-1-PBS



## Basic Information

Catalog Number:

26109-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23443

GenBank Accession Number:

BC113635

GeneID (NCBI):

148362

UNIPROT ID:

Q5VW32

Full Name:

chromosome 1 open reading frame 58

Observed MW:

46 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

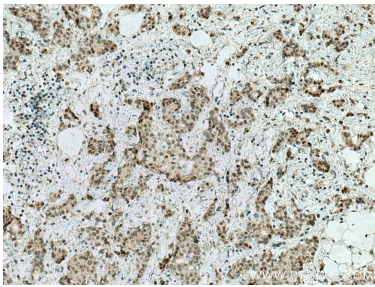
For technical support and original validation data for this product please contact:

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

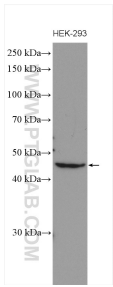
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

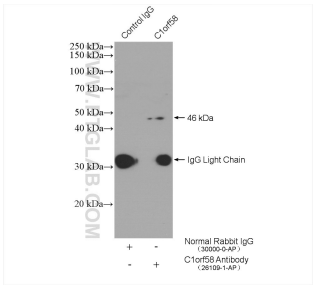
Selected Validation Data



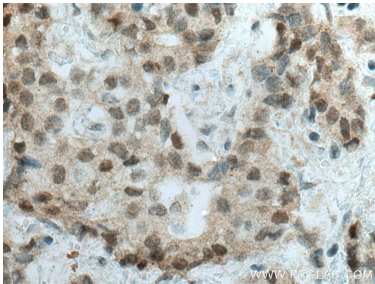
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26109-1-AP (C1orf58 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 26109-1-PBS in a different storage buffer formulation.



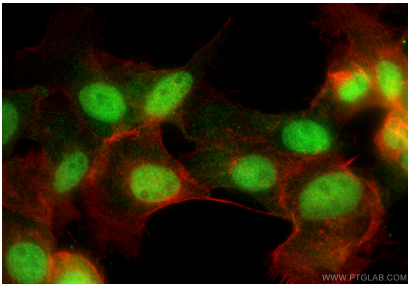
HEK293 cell lysates were subjected to SDS PAGE followed by western blot with 26109-1-AP (C1orf58 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26109-1-PBS in a different storage buffer formulation.



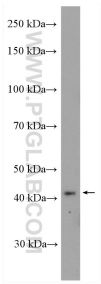
IP result of anti-C1orf58 (IP:26109-1-AP, 4ug; Detection:26109-1-AP 1:300) with HepG2 cells lysate 1680 ug. This data was developed using the same antibody clone with 26109-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26109-1-AP (C1orf58 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 26109-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using C1orf58 antibody (26109-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 26109-1-PBS in a different storage buffer formulation.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 26109-1-AP (C1orf58 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26109-1-PBS in a different storage buffer formulation.