

For Research Use Only

# C9orf80 Polyclonal antibody, PBS Only

Catalog Number: 26127-1-PBS



## Basic Information

Catalog Number:

26127-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23582

GenBank Accession Number:

BC014881

GeneID (NCBI):

58493

UNIPROT ID:

Q9NRY2

Full Name:

chromosome 9 open reading frame 80

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse

## Background Information

C9orf80 (INIP) is also a nuclear protein related to protein synthesis and transportation. C9orf80 is a member of the core hSSB1 complex, which plays an important role in DNA damage response and genome stability maintenance (PMID: 23986477).

## 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:

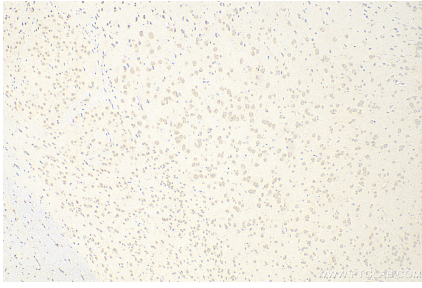
T: 4006900926

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

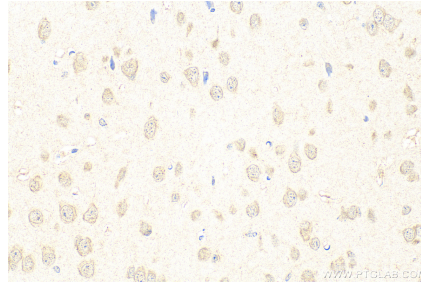
W: [ptgcn.com](http://ptgcn.com)

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

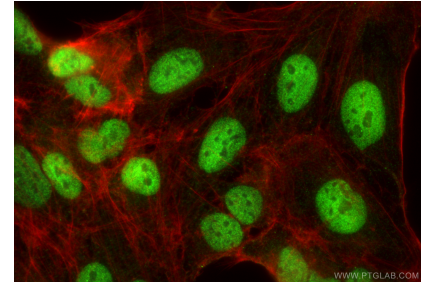
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 26127-1-AP (C9orf80 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 26127-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 26127-1-AP (C9orf80 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 26127-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using C9orf80 antibody (26127-1-AP) at dilution of 1:200 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 26127-1-PBS in a different storage buffer formulation.