

For Research Use Only

NCS1 Monoclonal antibody, PBS Only



Catalog Number: 67616-1-PBS

Basic Information

Catalog Number:

67616-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG29808

GenBank Accession Number:

BC004856

GeneID (NCBI):

23413

UNIPROT ID:

P62166

Full Name:

frequenin homolog (Drosophila)

Calculated MW:

22 kDa

Observed MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

2F10C8

Applications

Tested Applications:

WB, IHC, IF, ELISA

Species Specificity:

Human, mouse, rat, pig

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:

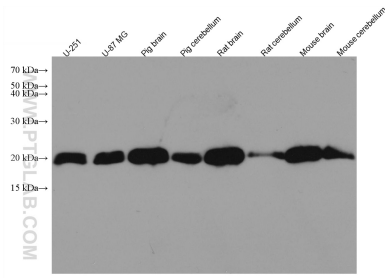
T: 4006900926

E: Proteintech-CN@ptglab.com

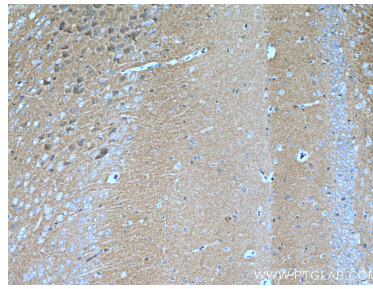
W: ptgcn.com

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

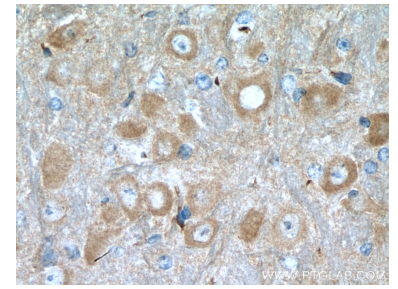
Selected Validation Data



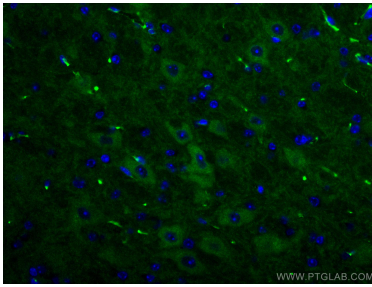
Various lysates were subjected to SDS PAGE followed by western blot with 67616-1-Ig (NCS1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67616-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67616-1-Ig (NCS1 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 67616-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67616-1-Ig (NCS1 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 67616-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using NCS1 antibody (67616-1-Ig, Clone: 2F10C8) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67616-1-PBS in a different storage buffer formulation.