

For Research Use Only

CNTN2 Monoclonal antibody, PBS Only



Catalog Number: 67089-1-PBS

Basic Information

Catalog Number:

67089-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28301

GenBank Accession Number:

NM_005076

GeneID (NCBI):

6900

UNIPROT ID:

Q02246

Full Name:

contactin 2 (axonal)

Calculated MW:

113 kDa

Observed MW:

113-135 kDa

Purification Method:

Protein A purification

CloneNo.:

1D3G5

Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, pig, mouse

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

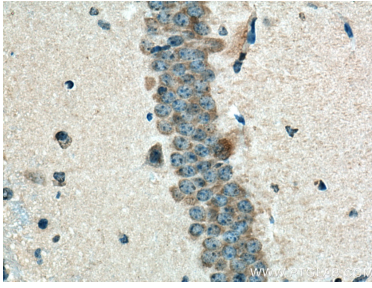
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

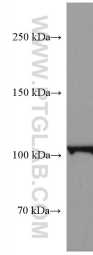
W: ptglab.com

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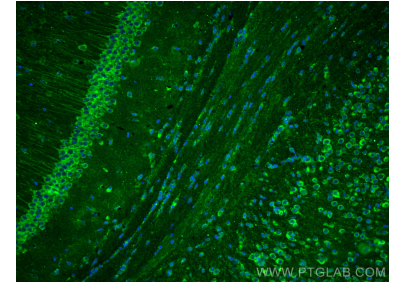
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67089-1-Ig (CNTN2 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 67089-1-PBS in a different storage buffer formulation.



pig brain tissue were subjected to SDS PAGE followed by western blot with 67089-1-Ig (CNTN2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67089-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CNTN2 antibody (67089-1-Ig, Clone: 1D3G5) 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 67089-1-PBS in a different storage buffer formulation.