

For Research Use Only

CNTN2 Monoclonal antibody, PBS Only



Catalog Number: 67089-1-PBS

Basic Information

Catalog Number: 67089-1-PBS	GenBank Accession Number: NM_005076	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6900	CloneNo.: 1D3G5
Source: Mouse	UNIPROT ID: Q02246	
Isotype: IgG2b	Full Name: contactin 2 (axonal)	
Immunogen Catalog Number: AG28301	Calculated MW: 113 kDa	
	Observed MW: 113-135 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, IHC, IF

Species Specificity:
Human, pig, mouse

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:

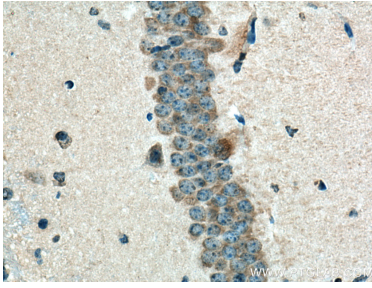
T: 4006900926

E: Proteintech-CN@ptglab.com

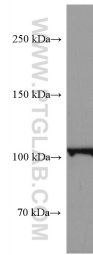
W: ptgcn.com

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

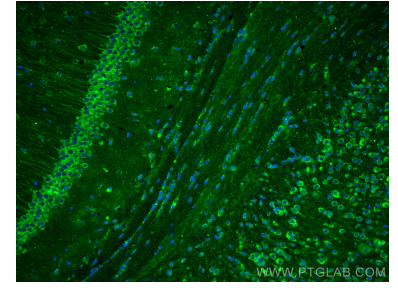
Selected Validation Data



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.