

For Research Use Only

CNTN3 Recombinant monoclonal antibody

Catalog Number: 86965-1-RR



Basic Information

Catalog Number: 86965-1-RR	GenBank Accession Number: NM_020872.2	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 5067	CloneNo.: 251948A2
Isotype: IgG	UNIPROT ID: Q9P232	Recommended Dilutions: WB: 1:5000-1:50000 IHC: 1:250-1:1000
Immunogen Catalog Number: EG5928	Full Name: contactin 3 (plasmacytoma associated)	
	Calculated MW: 113 kDa	
	Observed MW: 140 kDa	

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat, pig

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: mouse brain tissue, mouse cerebellum tissue, rat brain tissue, fetal human brain tissue, rat cerebellum tissue, pig brain tissue

IHC: mouse brain tissue,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

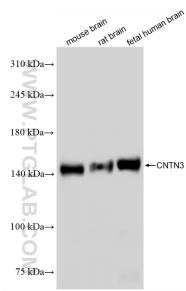
T: 4006900926

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 86965-1-RR (CNTN3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 86965-1-RR (CNTN3 antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).