

For Research Use Only

CNTN3 Recombinant monoclonal antibody

Catalog Number: 86965-1-RR



Basic Information

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| Catalog Number: 86965-1-RR | GenBank Accession Number: NM_020872.2 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 5067 | CloneNo.: 251948A2 |
| Source: Rabbit | UNIPROT ID: Q9P232 | Recommended Dilutions: WB: 1:5000-1:50000 IHC: 1:250-1:1000 |
| Isotype: IgG | Full Name: contactin 3 (plasmacytoma associated) | |
| Immunogen Catalog Number: EG5928 | 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,

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

*** 20ul sizes contain 0.1% BSA

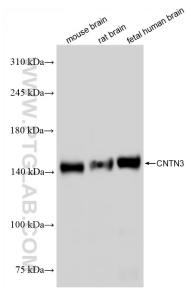
For technical support and original validation data for this product please contact:

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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).