

For Research Use Only

NPTXR Recombinant antibody

Catalog Number: 85994-1-RR



Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
85994-1-RR	NM_014293.3	Protein A purification
Concentration:	GeneID (NCBI):	CloneNo.:
1000 µg/ml	23467	250488B3
Source:	UNIPROT ID:	Recommended Dilutions:
Rabbit	O95502	WB: 1:1000-1:4000
Isotype:	Full Name:	IHC: 1:250-1:1000
IgG	neuronal pentraxin receptor	
Immunogen Catalog Number:	Calculated MW:	
EG3109	53 kDa	
	Observed MW:	
	35-65 kDa	

Applications

Tested Applications:	Positive Controls:
WB, IHC, ELISA	WB : IMR-32 cells, mouse brain tissue
Species Specificity:	IHC : mouse brain tissue,
human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

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:

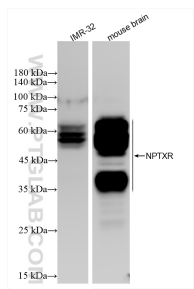
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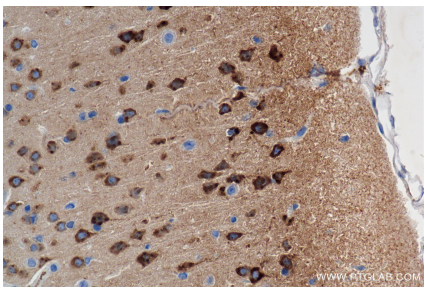
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85994-1-RR (NPTXR antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 85994-1-RR (NPTXR antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 85994-1-RR (NPTXR antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).