

For Research Use Only

Mouse NGFR/TNFRSF16 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number: 85622-2-PBS



Basic Information

Catalog Number:

85622-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_033217.3

GeneID (NCBI):

18053

UNIPROT ID:

Q9Z0W1-1

Full Name:

nerve growth factor receptor (TNFR superfamily, member 16)

Calculated MW:

46 kDa

Observed MW:

70-75 kDa

Purification Method:

Protein A purification

CloneNo.:

242634F10

Applications

Tested Applications:

WB, Cytometric bead array, Indirect ELISA

Species Specificity:

mouse, rat

Background Information

p75NTR, also named TNFRSF16, Gp80-LNGFR, p75 ICD, and CD271, is a low-affinity receptor that can bind to NGF, BDNF, NT-3, and NT-4. It mediates cell survival as well as the cell death of neural cells. The antibody is specific to NGFR.

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:

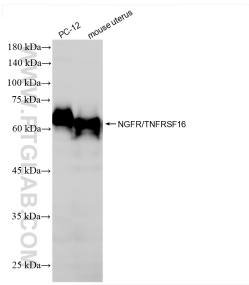
T: 4006900926

E: Proteintech-CN@ptglab.com

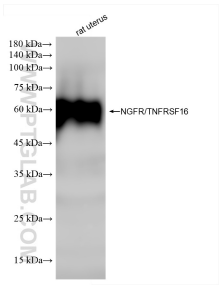
W: ptgcn.com

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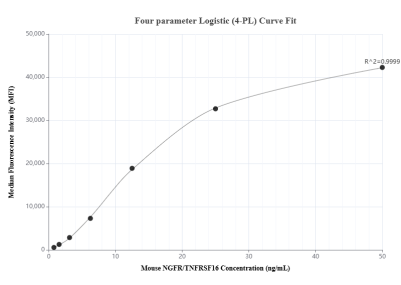
Selected Validation Data



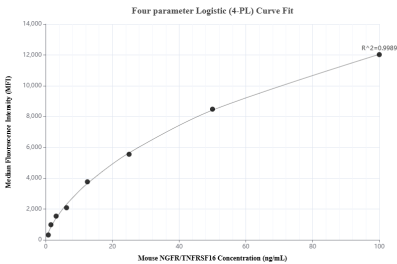
Various lysates were subjected to SDS PAGE followed by western blot with 85622-2-RR (Ngfr antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85622-2-PBS in a different storage buffer formulation.



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Cytometric bead array standard curve of MP02004-1, MOUSE NGFR/TNFRSF 16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85622-3-PBS. Detection antibody: 85622-2-PBS. Standard: Eg2651. Range: 0.781-50 ng/mL.



Cytometric bead array standard curve of MP02004-2, MOUSE NGFR/TNFRSF 16 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85622-2-PBS. Detection antibody: 85622-1-PBS. Standard: Eg2651. Range: 0.781-100 ng/mL.