

For Research Use Only

NGFR/TNFRSF16 Recombinant antibody

Catalog Number: 85622-2-RR



Basic Information

Catalog Number:

85622-2-RR

Size:

100ul , Concentration: 1000 µg/ml by Nanodrop;

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

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse, rat

Positive Controls:

WB : PC-12 cells, rat uterus tissue, mouse uterus tissue

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

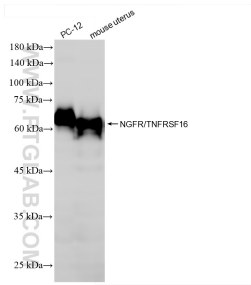
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

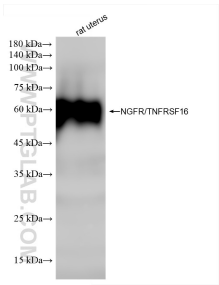
E: proteintech@ptglab.com
W: ptglab.com

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 85622-2-RR (Ngfr antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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