

For Research Use Only

NGFR/TNFRSF16 Polyclonal antibody

Catalog Number: 32505-1-AP



Basic Information

Catalog Number:

32505-1-AP

Size:

150ul, Concentration: 550 ug/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 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse, rat

Positive Controls:

WB : PC-12 cells,

Background Information

NGFR, also named as TNFRSF16, Gp80-LNGFR, p75 ICD and CD271, is a low affinity receptor which can bind to NGF, BDNF, NT-3, and NT-4. It mediates cell survival as well as 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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

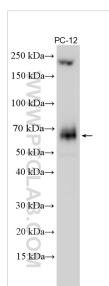
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32505-1-AP (NGFR/TNFRSF16 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.