

p75NTR antibody

Catalog Number: 113561

Product name

p75NTR antibody

WB: 1:500-1:5000

IP: 1:200-1:1000

Specificity

Human, Mouse, Rat; other species not tested.

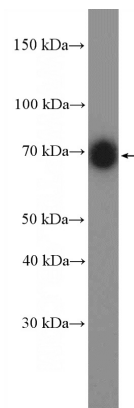
IHC: 1:20-1:200

IF: 1:10-1:100

Antibody description

p75NTR Rabbit Polyclonal antibody. Positive WB detected in mouse brain tissue, rat brain tissue. Positive IP detected in mouse brain tissue. Positive IF detected in SH-SY5Y cells. Positive IHC detected in human brain tissue, human prostate hyperplasia tissue, human spleen tissue. Positive FC detected in SH-SY5Y cells. Observed molecular weight by Western-blot: 70-75 kDa

Validations



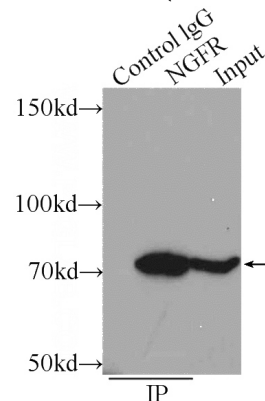
Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM_002507). Purification method: Antigen affinity purified.

mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:113561(NGFR Antibody) at dilution of 1:1000

Formulation

0.1M NaHCO₃, 0.1M glycine, 0.02% sodium azide and 50% glycerol pH 7.3.



IP Result of anti-NGFR (IP:Catalog No:113561, 3ug; Detection:Catalog No:113561 1:300) with mouse brain tissue lysate 5000ug.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

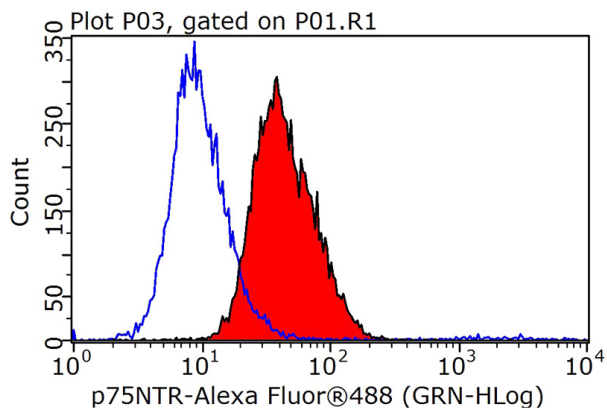
ELISA, IHC, IP, FC, IF, WB

Dilutions

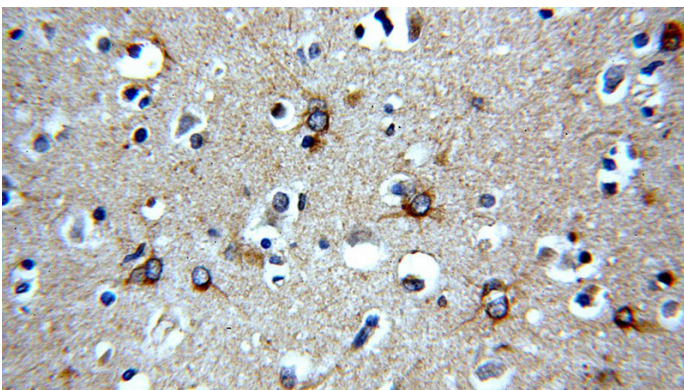
Recommended Dilution:

p75NTR antibody

Catalog Number: 113561

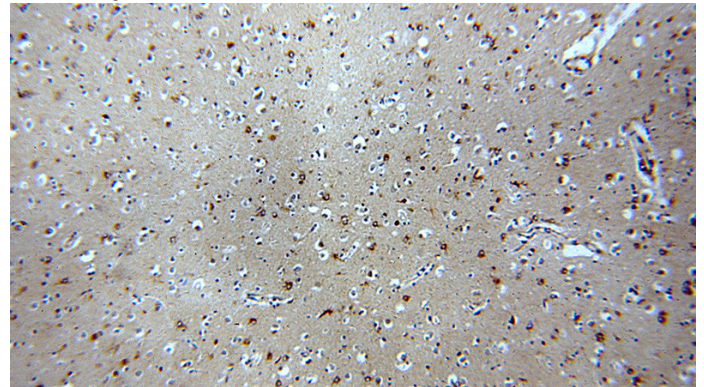


1X10⁶ SH-SY5Y cells were stained with 0.2ug NGFR antibody (Catalog No:113561, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.

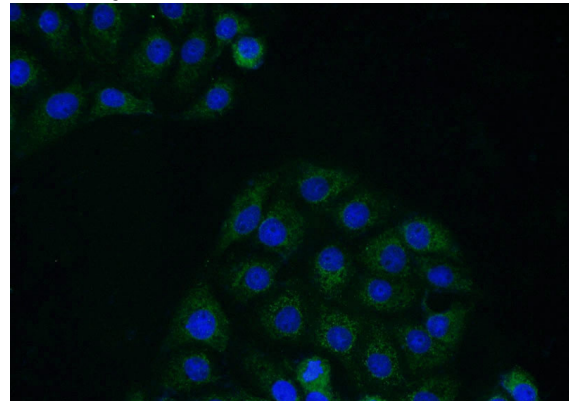


Immunohistochemical of paraffin-embedded human brain using Catalog No:113561(NGFR

antibody) at dilution of 1:50 (under 40x lens)



Immunohistochemical of paraffin-embedded human brain using Catalog No:113561(NGFR antibody) at dilution of 1:50 (under 10x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:113561(NGFR Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)