

## NGFR Rabbit mAb

Catalog No: #58783

Package Size: #58783-1 50ul #58783-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

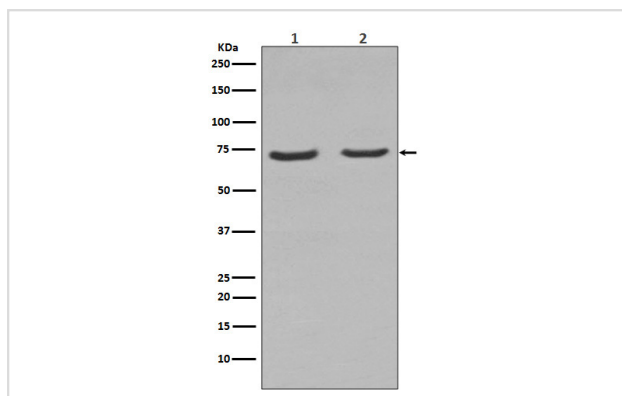
## Description

Product Name	NGFR Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	NGFR Antibody detects endogenous levels of total p75 NGF Receptor
Immunogen Description	A synthesized peptide derived from human p75 NGF Receptor
Other Names	Gp80-LNGFR; NGF receptor; p75 ICD; CD271; NGFR; TNFRSF16;
Accession No.	Uniprot:P08138
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

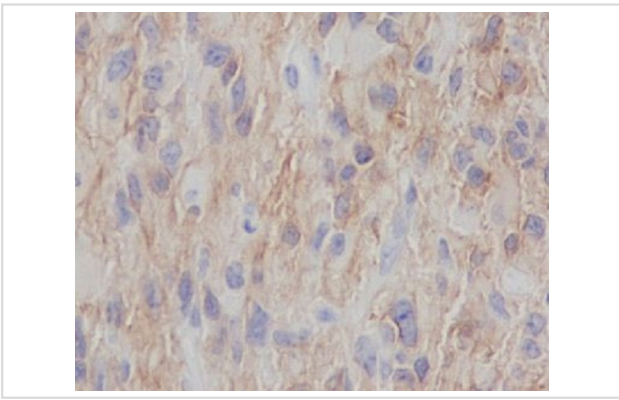
## Application Details

WB 1:10000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

## Images



Western blot analysis of NGFR expression in (1) C6 cell lysate; (2) PC-12 cell lysate.



Immunohistochemical analysis of paraffin-embedded human glioma, using NGFR Antibody .

## Product Description

NGFR Low affinity receptor which can bind to NGF, BDNF, NT-3, and NT-4. Can mediate cell survival as well as cell death of neural cells. Homodimer; disulfide-linked. Interacts with p75NTR- associated cell death executor. Interacts with TRAF2, TRAF4, TRAF6, PTPN13 and RANBP9. Interacts through TRAF6 with SQSTM1 which bridges NGFR to NTRK1. Interacts with BEX1 and NGFRAP1/BEX3. Interacts with KIDINS220 and NTRK1.

## Background

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Note: This product is for in vitro research use only