

Rabbit anti-Human, Mouse NGFR / CD271 / p75 Polyclonal Antibody | anti-NGFR antibody

Rabbit Polyclonal to Human NGFR / CD271 / p75

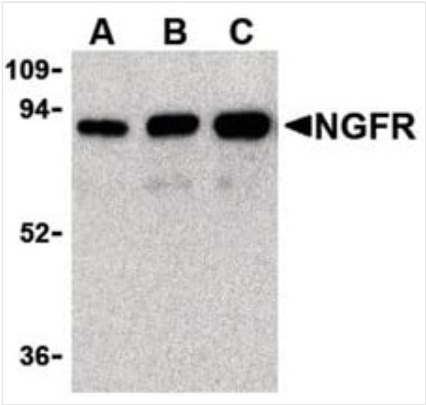
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50725	Rabbit	Human, Mouse	Western Blot, Immunocytochemistry, Immunohistochemistry

PRODUCT SYNONYMS

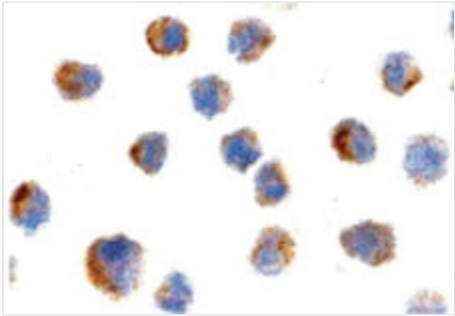
NGFR / CD271 / p75; Polyclonal Antibody; Rabbit Polyclonal to Human NGFR / CD271 / p75; Anti-NGFR / CD271 / p75 Antibody IHC-plus; NGFR; CD271; CD271 antigen; gp80-LNGFR; Nerve growth factor receptor; p75 ICD; p75(NTR); p75NTR; TNFR superfamily; member 16; NGF receptor; TNFRSF16; Human NGFR; p75; anti-NGFR antibody

PRODUCT SPECIFICATIONS

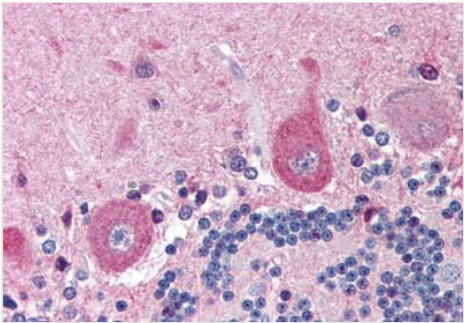
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	purified recombinant human NGFR
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	427
Applicable Applications for anti-NGFR antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Recombinant human NGFR.
Immunogen Type	Recombinant protein
Immunogen	NGFR / CD271 / p75 antibody was raised against recombinant human NGFR.
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.



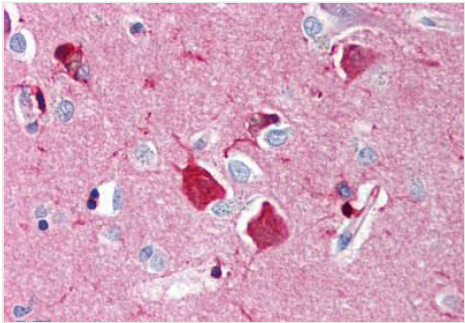
WB (Western Blot)
Western blot of (A) 25 ng, (B) 50 ng, and (C) 100 ng of purified recombinant NGFR with NGFR antibody at 1 ug/ml.



ICC (Immunocytochemistry)
Immunocytochemistry of NGFR in A20 cells with NGFR antibody at 10 ug/ml.



IHC (Immunohistochemistry)
Anti-NGFR antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-NGFR antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-NGFR antibody	Nerve growth factor receptor contains an extracellular domain containing four 40-amino acid repeats with 6 cysteine residues at conserved positions followed by a serine/threonine-rich region, a single transmembrane domain, and a 155-amino acid cytoplasmic domain. The cysteine-rich region contains the nerve growth factor binding domain.
Product Categories/Family for anti-NGFR antibody	Family: TNF Receptor

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505393
NCBI GeneID	4804
NCBI Accession #	NP_002498.1
NCBI GenBank Nucleotide #	NM_002507.3
UniProt Accession #	P08138; B2R961; B4E096
Molecular Weight	35,767 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 16
NCBI Official Synonym Full Names	nerve growth factor receptor
NCBI Official Symbol	NGFR
NCBI Official Synonym Symbols	CD271; p75NTR; TNFRSF16; p75(NTR); Gp80-LNGFR

NCBI Protein Information	tumor necrosis factor receptor superfamily member 16; p75 ICD; NGF receptor; TNFR superfamily, member 16; low affinity nerve growth factor receptor; low affinity neurotrophin receptor p75NTR; low-affinity nerve growth factor receptor
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 16
UniProt Gene Name	NGFR
UniProt Synonym Gene Names	TNFRSF16; NGF receptor
UniProt Entry Name	TNR16_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ngfr-cd271-p75-antibody-western-blot-immunocytochemistry-immunohistochemistry-elisa/50725>