

Goat p75NTR/CD271 Polyclonal Antibody | anti-NGFR antibody

Goat anti-p75NTR/CD271 (aa202-215) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61607	Goat	Tested: Rat Expected from sequence similarity: Human, Rat, Pig, Cow	Western Blot, ELISA

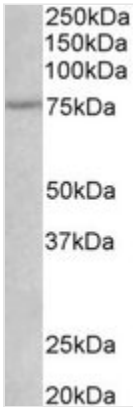
PRODUCT SYNONYMS

p75NTR/CD271; Polyclonal Antibody; Goat anti-p75NTR/CD271 (aa202-215) Antibody; Goat Anti-NGFR Antibody; NGFR; nerve growth factor receptor; CD271; Gp80-LNGFR; TNFRSF16; p75(NTR); p75NTR; NGF receptor; OTTHUMP00000220319; TNFR superfamily; member 16; low affinity nerve growth factor receptor; low affinity neurotrophin receptor p75NTR; low-affinity nerve grow; CD271 antibody; Gp80-LNGFR antibody; low affinity nerve growth factor receptor antibody; low affinity neurotrophin receptor p75NTR antibody; low-affinity nerve growth factor receptor antibody; nerve growth factor receptor antibody; NGF receptor antibody; OTTHUMP00000220319 antibody; p75 ICD antibody; p75(NTR) antibody; p75NTR antibody; member 16 antibody; TNFRSF16 antibody; tumor necrosis factor receptor superfamily member 16 antibody; NGFR antibody; p75NTR / CD271 (aa202-215); anti-NGFR antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Rat Expected from sequence similarity: Human, Rat, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PEGSDSTAPS TQEP
Sequence Length	427
Applicable Applications for anti-NGFR antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PEGSDSTAPSTQEP, from the internal region of the protein sequence according to NP_002498.1.
Epitope	Internal region
Note	This antibody is expected to recognize the extracellular domain of p75NTR.
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
AAA61607 (1ug/ml) staining of Rat Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505393
NCBI GeneID	4804
NCBI Accession #	NP_002498.1
NCBI GenBank Nucleotide #	NM_002507.3
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
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/p75ntr-cd271-antibody-western-blot-peptide-elisa-elisa/61607>