

NGFR Polyclonal Antibody

Catalog No.	A2097	Category	Polyclonal Antibodies
Applications	WB	Observed MW	45kDa
Cross-reactivity	Human, Mouse	Calculated MW	35kDa/45kDa

Immunogen Information

Immunogen	A synthetic peptide of human NGFR
Gene ID	4804
Swiss prot	P08138
Synonyms	NGFR; CD271; Gp80-LNGFR; TNFRSF16; p75(NTR); p75NTR; nerve growth factor receptor

Product information

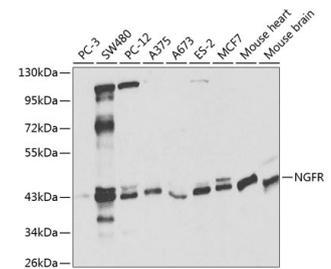
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - NGFR Polyclonal Antibody (A2097)