

NGFR Rabbit Polyclonal Antibody



CAB11169

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

70kDa

Calculated MW:

35kDa/45kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

4804

Uniprot

P08138

Synonyms:

CD271; Gp80-LNGFR; TNFRSF16; p75(NTR); p75NTR; NGFR

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

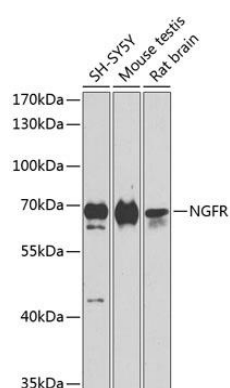
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 273-427 of human NGFR (NP_002498.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using NGFR antibody (CAB11169) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.