

NGFR Ab

[Images\(1\)](#)

Cat.#: BF0476 Concn.: ~1mg/ml Mol.Wt.: 45kDa
Size: Source: Mouse Clonality: Monoclonal

Application: ELISA 1:10000, WB 1:500-1:2000, IF/ICC 1:200-1:1000, FCM
1:200-1:400

*The optimal dilutions should be determined by the end user.

Reactivity: Human

Storage: Mouse IgG1 in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH
7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C.
Stable for 12 months from date of receipt.

Purification: Affinity-chromatography.

Immunogen: Purified recombinant fragment of human NGFR expressed in E. Coli.

Uniprot: P08138

Description: 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.

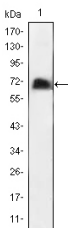


Figure 1: Western blot analysis using NGFR mouse mAb against NGFR-hIgGfC transfected HEK293 cell lysate.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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