

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NGF RABBIT PAB

Cat.#: N225476

Product Name: Anti-NGF Rabbit pAb

Synonyms: NGF; NGFB; Beta-nerve growth factor; Beta-NGF

UNIPROT ID: P01138

Background: Nerve growth factor (NGF) is a small, secreted protein and member of the neurotrophin family of growth factors that promote neuronal cell survival and differentiation. Producing cells release NGF that bind and activate TrkA high affinity receptors to mediate NGF-driven signaling. NGF also binds to a low affinity p75 (NTR) receptors, which belong to the death receptor family.

Immunogen: The antiserum was produced against synthesized peptide

derived from the Internal region of human NGF. AA range:141-190

Applications: WB,IHC-P,ELISA

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 27 kDa; Observed MW: 27 kDa

Isotype: IgG

Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

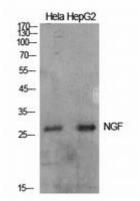
Research Areas: Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of NGF in Hela, HepG2 lysates using NGF antibody.