

NTF3 RABBIT PAB

Cat.#: S210491

Product Name: Anti-NTF3 Rabbit Polyclonal Antibody

Synonyms: NT3; HDNF; NGF2; NT-3; NGF-2

UNIPROT ID: P20783 (Gene Accession - BC107075)

Background: The protein encoded by this gene is a member of the neurotrophin family, that controls survival and differentiation of mammalian neurons. This protein is closely related to both nerve growth factor and brain-derived neurotrophic factor. It may be involved in the maintenance of the adult nervous system, and may affect development of neurons in the embryo when it is expressed in human placenta. NTF3-deficient mice generated by gene targeting display severe movement defects of the limbs. The mature peptide of this protein is identical in all mammals examined including human, pig, rat and mouse.

Immunogen: Fusion protein of human NTF3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 250-500; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

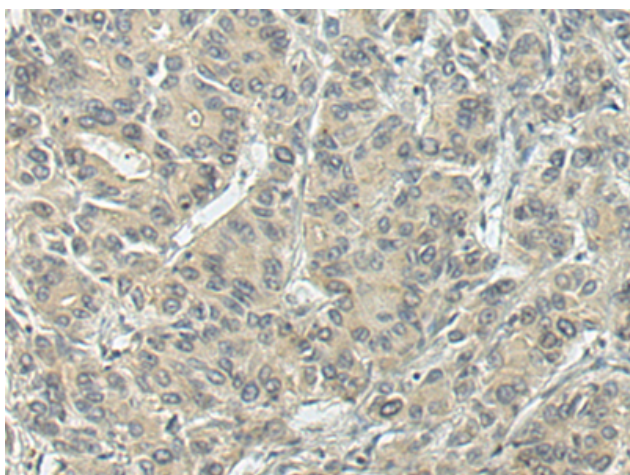
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

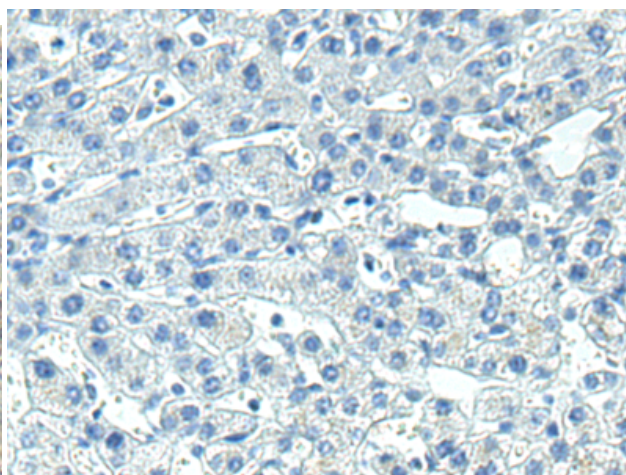
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 210491(NTF3 Antibody) at a dilution of 1/280(Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 210491(Anti-NTF3 Antibody) at dilution 1/280.