

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

FGF20 RABBIT PAB

Cat.#: N225060

Product Name: Anti-FGF20 Rabbit pAb

Synonyms: FGF20; Fibroblast growth factor 20; FGF-20

UNIPROT ID: Q9NP95

Background: The protein encoded by this gene is a member of the fibroblast growth factor family. The fibroblast growth factors possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This gene product is a secreted neurotrophic factor but lacks a typical signal peptide. It is expressed in normal brain, particularly the cerebellum, and may regulate central nervous system development and function. Homodimerization of this protein was shown to regulate its receptor binding activity and concentration gradient in the extracellular matrix. Genetic variations of this gene have been associated with Parkinson disease susceptibility.

Immunogen: The antiserum was produced against synthesized peptide derived from the Internal region of human FGF20. AA range:151-200

Applications: WB,IHC-P,ELISA

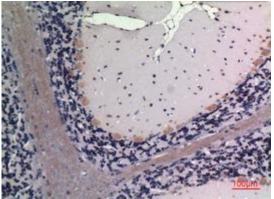
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000 Host Species: Rabbit Clonality: Rabbit Polyclonal Clone ID: -MW: Calculated MW: 23 kDa; Observed MW: 23 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human,Mouse,Rat Conjugation: Unconjugated Modification: Unmodified Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide Research Areas: Signal Transduction Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



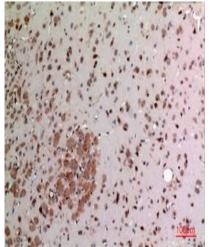
Product Description

HL-60 / BT474 / mouse colo

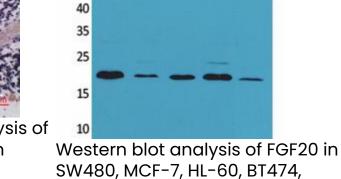
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Immunohistochemistry analysis of
paraffin-embedded rat brain
using FGF20 antibody.High-
pressure and temperature Sodium
Citrate pH 6.0 was used for
antigen retrieval.10Western blot analysis of FGF20 in
SW480, MCF-7, HL-60, BT474,
sw480, MCF-7, HL-60, BT474,
antibody.



Immunohistochemistry analysis of paraffin-embedded rat brain using FGF20 antibody. Highpressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



SW480 / MCF-7 /

KDa

70 55