

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

FGF16 RABBIT PAB

Cat.#: N225113

Product Name: Anti-FGF16 Rabbit pAb

Synonyms: FGF16; Fibroblast growth factor 16; FGF-16

UNIPROT ID: 043320

Background: The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members 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. The rat homolog is predominantly expressed in embryonic brown adipose tissue and has significant mitogenic activity, which suggests a role in proliferation of embryonic brown adipose tissue.

Immunogen: The antiserum was produced against synthesized peptide

derived from the Internal region of human FGF16. 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: 24 kDa; Observed MW: 24 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

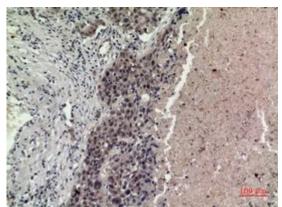
Research Areas: Cardiovascular

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



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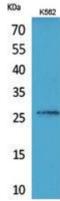
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Immunohistochemistry analysis of paraffin-embedded Human lung using FGF16 antibody.High-

Citrate pH 6.0 was used for

antigen retrieval.



Western blot analysis of FGF16 in pressure and temperature Sodium K562 lysates using FGF16 antibody.