

FGF8 RABBIT PAB

货号: N225185

产品全名: FGF8 兔多抗

基因符号 FGF8; AIGF; Fibroblast growth factor 8; FGF-8; Androgen-induced growth factor; AIGF; Heparin-binding growth factor 8; HBGF-8

UNIPROT ID: P55075

背景: 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. This protein is known to be a factor that supports androgen and anchorage independent growth of mammary tumor cells. Overexpression of this gene has been shown to increase tumor growth and angiogenesis. The adult expression of this gene is restricted to Testes and ovaries. Temporal and spatial pattern of this gene expression suggests its function as an embryonic epithelial factor. Studies of the mouse and chick homologs revealed roles in midbrain and limb development, organogenesis, embryo gastrulation and left-right axis determination. The alternative splicing of this gene results in four transcript variants.

抗原: The antiserum was produced against synthesized peptide derived from the Internal region of human FGF8. AA range:141-190

经过测试的应用: WB,ELISA

推荐稀释比: WB: 1/500-1/1000 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 27 kDa; Observed MW: 27 kDa

亚型: IgG

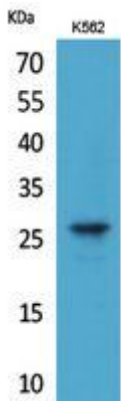
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of FGF8 in K562 lysates using FGF8 antibody.