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FGF3 Rabbit pAb

货号: **AYP14365**

产品信息

反应	Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Gallus gallus IF: Gallus gallus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat liver
细胞定位	cytoplasm,extracellular region,extracellular space
纯化	Affinity purification

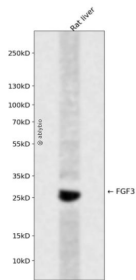
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human FGF3 (NP_005238.1).
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靶点信息

研究背景	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 gene was identified by its similarity with mouse <i>fgf3/int-2</i> , a proto-oncogene activated in virally induced mammary tumors in the mouse. Frequent amplification of this gene has been found in human tumors, which may be important for neoplastic transformation and tumor progression. Studies of the similar genes in mouse and chicken suggested the role in inner ear formation.
基因ID	2248
基因名	FGF3
Swiss	P11487 (https://www.uniprot.org/uniprotkb/P11487/entry)
别名	FGF3,HBGF-3,INT2,FGF3 Rabbit pAb,Heparin-binding growth factor 3,Proto-oncogene Int-2

产品验证



Western blot analysis of FGF3 expressed in Rat liver using FGF3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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