

# FGF12 Rabbit pAb

货号: **AYP10783**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	20kDa/27kDa
实测分子量	20kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Nucleus
纯化	Affinity purification

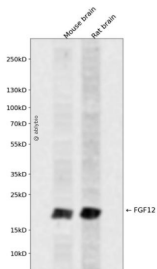
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-181 of human FGF12 ( NP_004104.3).
序列	MESKEPQLKGI VTRLFSQQGYFLQMHPDGTIDGTDKDNSDYTLFNLIPVGLRVVAIQGVKASLYVAMNGEGYLYSSDVFTP ECKFKESVFENYYVIYSSTLYRQQESGRAWFLGLNKEGQIMKGNRVKTKPSSHVFPKPIEVCMYREPSLHEIGEKQGRSR KSSGTPTMNGGKVVNQDST

## 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 growth factor lacks the N-terminal signal sequence present in most of the FGF family members, but it contains clusters of basic residues that have been demonstrated to act as a nuclear localization signal. When transfected into mammalian cells, this protein accumulated in the nucleus, but was not secreted. The specific function of this gene has not yet been determined. Two alternatively spliced transcript variants encoding distinct isoforms have been reported.
基因ID	2257
基因名	FGF12
Swiss	P61328
别名	FGF12;EIEE47;FGF12B;FHF1

## 产品验证



Western blot analysis of FGF12 expressed in Mouse brain,Rat brain using FGF12 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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