

## 兔抗 FGFRL1 多克隆抗体

中文名称: 兔抗 FGFRL1 多克隆抗体

英文名称: Anti-FGFRL1 rabbit polyclonal antibody

别 名: FHFR; FGFR5

相关类别: 一抗

储 存: 冷冻(-20℃)

抗 原: FGFRL1

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

The protein encoded by this gene is a member of the fi broblast growth factor receptor (FGFR) family, where ami no acid sequence is highly conserved between members and throughout evolution. FGFR family members differ fr om one another in their ligand affinities and tissue distri bution. A full-length representative protein would consist of an extracellular region, composed of three immunoglo bulin-like domains, a single hydrophobic membrane-span ning segment and a cytoplasmic tyrosine kinase domain. The extracellular portion of the protein interacts with fibr oblast growth factors, setting in motion a cascade of do



	wnstream signals, ultimately influencing mitogenesis and differentiation. A marked difference between this gene pr oduct and the other family members is its lack of a cyto plasmic tyrosine kinase domain. The result is a transmem brane receptor that could interact with other family mem bers and potentially inhibit signaling. Multiple alternativel y spliced transcript variants encoding the same isoform h ave been found for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	FGFRL1
Immunogen:	Fusion protein of human FGFRL1
Full name:	fibroblast growth factor receptor-like 1
Synonyms:	FHFR; FGFR5
SwissProt:	Q8N441
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human colon cancer and human cervical cancer
IHC Recommend dilution:	100-300
WB Predicted band size:	55 kDa
WB Positive control:	NIH/3T3 cells and human placenta tissue, lovo cells
WB Recommended dilution:	200-1000





