

兔抗 FGFR1 多克隆抗体

中文名称：兔抗 FGFR1 多克隆抗体

英文名称：Anti-FGFR1 rabbit polyclonal antibody

别名：FHFR; FGFR5

相关类别：一抗

储存：冷冻（-20℃）

抗原：FGFR1

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 fibroblast growth factor receptor (FGFR) family, where amino acid sequence is highly conserved between members and throughout evolution. FGFR family members differ from one another in their ligand affinities and tissue distribution. A full-length representative protein would consist of an extracellular region, composed of three immunoglobulin-like domains, a single hydrophobic membrane-spanning segment and a cytoplasmic tyrosine kinase domain. The extracellular portion of the protein interacts with fibroblast growth factors, setting in motion a cascade of downstream signals, ultimately influencing mitogenesis and differentiation. A marked difference between this gene pr

	oduct and the other family members is its lack of a cytoplasmic tyrosine kinase domain. The result is a transmembrane receptor that could interact with other family members and potentially inhibit signaling. Multiple alternatively spliced transcript variants encoding the same isoform have 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



