

## 兔抗 FGFR4(Phospho-Tyr642) 多克隆抗体

中文名称: 兔抗 FGFR4(Phospho-Tyr642) 多克隆抗体

英文名称: Anti-FGFR4(Phospho-Tyr642) rabbit polyclonal antibody

别 名: TKF; JTK2; CD334

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗原: FGFR4(Phospho-Tyr642)

反应种属: Human

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 family, where amino aci d sequence is highly conserved between members and t hroughout evolution. FGFR family members differ from one another in their ligand affinities and tissue distributi on. A full-length representative protein would consist of an extracellular region, composed of three immunoglobu lin-like domains, a single hydrophobic membrane-spanning segment and a cytoplasmic tyrosine kinase domain. The extracellular portion of the protein interacts with fib roblast growth factors, setting in motion a cascade of d



	ownstream signals, ultimately influencing mitogenesis an d differentiation. The genomic organization of this gene, compared to members 1-3, encompasses 18 exons rathe r than 19 or 20. Although alternative splicing has been observed, there is no evidence that the C-terminal half of the IgIII domain of this protein varies between three alternate forms, as indicated for members 1-3. This particular family member preferentially binds acidic fibroblast growth factor and, although its specific function is unknown, it is overexpressed in gynecological tumor samples, suggesting a role in breast and ovarian tumorigenesis. [provided by RefSeq, Jul 2008]
Applications:	WB
Name of antibody:	FGFR4(Phospho-Tyr642)
Immunogen:	Peptide sequence around phosphorylation site of tyrosin e 642(I-D-Y(p)-Y-K) derived from Human FGFR4 .
Full name:	fibroblast growth factor receptor 4
Synonyms:	TKF; JTK2; CD334
SwissProt:	P22455
WB Predicted band size:	88 kDa
WB Positive control:	Jurkat cells lysates
WB Recommended dilution:	500-1000



