

# 兔抗 IGF1R(Phospho-Tyr1161) 多克隆抗体

中文名称： 兔抗 IGF1R(Phospho-Tyr1161) 多克隆抗体

英文名称： Anti-IGF1R(Phospho-Tyr1161) rabbit polyclonal antibody

别 名： IGFR; CD221; IGFIR; JTK13

相关类别： 一抗

储 存： 冷冻 (-20°C) 避光

宿 主： Rabbit

抗 原： IGF1R(Phospho-Tyr1161)

反应种属： Human Mouse Rat

标 记 物： Unconjugate

克隆类型： Unconjugate

## 技术规格

<b>Background:</b>	This receptor binds insulin-like growth factor with a high affinity. It has tyrosine kinase activity. The insulin-like growth factor I receptor plays a critical role in transformation events. Cleavage of the precursor generates alpha and beta subunits. It is highly overexpressed in most malignant tissues where it functions as an anti-apoptotic agent by enhancing cell survival. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
<b>Applications:</b>	WB, IHC, IF
<b>Name of antibody:</b>	IGF1R(Phospho-Tyr1161)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of tyrosine 1161 (D-I-Y(p)-E-T) derived from Human IGF-1R.

<b>Full name:</b>	insulin-like growth factor 1 receptor
<b>Synonyms :</b>	IGFR; CD221; IGFIR; JTK13
<b>SwissProt:</b>	P08069
<b>IHC positive control:</b>	Human breast carcinoma tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	155 kDa
<b>WB Positive control:</b>	293 cells lysates untreated or treated with insulin
<b>WB Recommended dilution:</b>	500-1000
<b>IF positive control:</b>	MCF7 cells
<b>IF Recommend dilution:</b>	100-200



