

## 兔抗 EGFR(Ab-1172) 多克隆抗体

中文名称: 兔抗 EGFR(Ab-1172) 多克隆抗体

英文名称: Anti-EGFR(Ab-1172) rabbit polyclonal antibody

别名: ERBB; HER1; mENA; ERBB1; PIG61

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: EGFR(Ab-1172)

反应种属: Human Mouse

标记物: Unconjugate

克隆类型: Unconjugate

### 技术规格

<b>Background:</b>	The protein encoded by this gene is a transmembrane glycoprotein that is a member of the protein kinase superfamily . This protein is a receptor for members of the epidermal growth factor family. EGFR is a cell surface protein that binds to epidermal growth factor. Binding of the protein to a ligand induces receptor dimerization and tyrosine autophosphorylation and leads to cell proliferation. Mutations in this gene are associated with lung cancer.
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	EGFR(Ab-1172)
<b>Immunogen:</b>	Synthesized non-phosphopeptide derived from human EGFR

	around the phosphorylation site of tyrosine 1172 (P-D-Y(p)-Q-Q).
<b>Full name:</b>	epidermal growth factor receptor
<b>Synonyms :</b>	ERBB; HER1; mENA; ERBB1; PIG61
<b>SwissProt:</b>	P00533
<b>IHC positive control:</b>	Human breast carcinoma tissue
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	134 kDa
<b>WB Positive control:</b>	HT-29 cells lysate
<b>WB Recommended dilution:</b>	500-3000



