

## 兔抗 EGFR 多克隆抗体

中文名称：兔抗 EGFR 多克隆抗体

英文名称：Anti-EGFR rabbit polyclonal antibody

别名：ERBB, HER1, mENA, ERBB1, PIG61

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：EGFR

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 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 super family. 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. Multiple alternatively spliced transcript variants that encode different protein isoforms have been found for this gene.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	EGFR
<b>Immunogen:</b>	Synthetic peptide of human EGFR

<b>Full name:</b>	epidermal growth factor receptor
<b>Synonyms :</b>	ERBB, HER1, mENA, ERBB1, PIG61
<b>SwissProt:</b>	P00533
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human liver cancer and Human esophagus cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	134 kDa
<b>WB Positive control:</b>	Mouse liver tissue, Hela and A549 cells
<b>WB Recommended dilution:</b>	200-1000

