

## 小鼠抗 EGFR 单克隆抗体

中文名称： 小鼠抗 EGFR 单克隆抗体

英文名称： Anti-EGFR mouse monoclonal antibody

别名： epidermal growth factor receptor; ERBB; HER1; mENA; ERBB1; PIG61; NISBD2

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： EGFR

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

### 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
<b>Immunogen:</b>	Fusion protein of human EGFR
<b>Full name:</b>	epidermal growth factor receptor
<b>Synonyms:</b>	ERBB; HER1; mENA; ERBB1; PIG61; NISBD2
<b>SwissProt:</b>	P00533
<b>IHC positive control:</b>	Human tonsil and Human liver cancer; Human esophagus

	cancer
<b>IHC Recommend dilution:</b>	100-500
<b>WB Predicted band size:</b>	134 kDa
<b>WB Positive control:</b>	SKOV3 and PC3 cell lysates
<b>WB Recommended dilution:</b>	1000-5000



