

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

Background:	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.
Applications:	WB, IHC
Name of antibody:	EGFR
Immunogen:	Fusion protein of human EGFR
Full name:	epidermal growth factor receptor
Synonyms:	ERBB; HER1; mENA; ERBB1; PIG61; NISBD2

SwissProt:	P00533
IHC positive control:	Human tonsil and Human liver cancer; Human esophagus cancer
IHC Recommend dilution:	100-500
WB Predicted band size:	134 kDa
WB Positive control:	SKOV3 and PC3 cell lysates
WB Recommended dilution:	1000-5000



