

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

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. Multiple alternatively spliced transcript variants that encode different protein isoforms have been found for this gene.

Applications:	ELISA, WB, IHC
Name of antibody:	EGFR
Immunogen:	Synthetic peptide of human EGFR
Full name:	epidermal growth factor receptor
Synonyms :	ERBB, HER1, mENA, ERBB1, PIG61
SwissProt:	P00533
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer and Human esophagus cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	134 kDa
WB Positive control:	Mouse liver tissue, Hela and A549 cells
WB Recommended dilution:	200-1000

