

## 兔抗 ERBB4 多克隆抗体

- 中文名称：兔抗 ERBB4 多克隆抗体
- 英文名称：Anti-ERBB4 rabbit polyclonal antibody
- 别名：HER4; ALS19; p180erbB4
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：ERBB4
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene is a member of the Tyr protein kinase family and the epidermal growth factor receptor subfamily. It encodes a single-pass type I membrane protein with multiple cysteine rich domains, a transmembrane domain, a tyrosine kinase domain, a phosphatidylinositol-3 kinase binding site and a PDZ domain binding motif. The protein binds to and is activated by neuregulins and other factors and induces a variety of cellular responses including mitogenesis and differentiation. Multiple proteolytic events allow for the release of a cytoplasmic fragment and an extracellular fragment. Mutations in this gene have been associated with

	th cancer. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	ERBB4
<b>Immunogen:</b>	Synthetic peptide of human ERBB4
<b>Full name:</b>	erb-b2 receptor tyrosine kinase 4
<b>Synonyms:</b>	HER4; ALS19; p180erbB4
<b>SwissProt:</b>	Q15303
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human ovarian cancer and human tonsil
<b>IHC Recommend dilution:</b>	20-100



