

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 cancer. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.

Applications:	ELISA, IHC
Name of antibody:	ERBB4
Immunogen:	Synthetic peptide of human ERBB4
Full name:	erb-b2 receptor tyrosine kinase 4
Synonyms:	HER4; ALS19; p180erbB4
SwissProt:	Q15303
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human ovarian cancer and human tonsil
IHC Recommend dilution:	20-100



