

## 兔抗 EGFR (Phospho-Tyr1197)多克隆抗体

中文名称：兔抗 EGFR (Phospho-Tyr1197)多克隆抗体

英文名称：Anti-EGFR (Phospho-Tyr1197) rabbit polyclonal antibody

别名：ERBB; HER1; mENA; ERBB1; PIG61

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：EGFR (Phospho-Tyr1197)

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

|                          |   |
|--------------------------|---|
| <b>Background:</b>       | Receptor for EGF, but also for other members of the EGF family, as TGF- $\alpha$ , amphiregulin, betacellulin, heparin-binding EGF-like growth factor, GP30 and vaccinia virus growth factor. Is involved in the control of cell growth and differentiation. Phosphorylates MUC1 in breast cancer cells and increases the interaction of MUC1 with SRC and CTNNB1/beta-catenin. |
| <b>Applications:</b>     | WB, IHC   |
| <b>Name of antibody:</b> | EGFR (Phospho-Tyr1197)  |
| <b>Immunogen:</b>        | Synthetic peptide of human EGFR (Phospho-Tyr1197)   |
| <b>Full name:</b>        | epidermal growth factor receptor (Phospho-Tyr1197)  |

|                                 |   |
|---------------------------------|---|
| <b>Synonyms :</b>               | ERBB; HER1; mENA; ERBB1; PIG61            |
| <b>SwissProt:</b>               | P00533                                    |
| <b>IHC positive control:</b>    | Human breast carcinoma                    |
| <b>IHC Recommend dilution:</b>  | 50-100                                    |
| <b>WB Predicted band size:</b>  | 175 kDa                                   |
| <b>WB Positive control:</b>     | HUVEC cells untreated or treated with EGF |
| <b>WB Recommended dilution:</b> | 500-1000                                  |



