

Phospho-EGFR-Y869 Rabbit pAb

货号: **B21689**

产品信息

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|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:1000 |
| 理论分子量 | 44kDa/69kDa/77kDa/134kDa |
| 实测分子量 | 134KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | NIH/3T3 |
| 细胞定位 | Cell membrane,Endoplasmic reticulum membrane,Endosome,Endosome membrane,Golgi apparatus membrane,Nucleus membrane,Nucleus,Secreted,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

抗原信息

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|------|-----------------------------------------------------------------------------|
| 抗原信息 | A synthetic phosphorylated peptide around Y869 of human EGFR (NP_005219.2). |
| 序列 | KEYHA |

靶点信息

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| 研究背景 | 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. [provided by RefSeq, Jun 2016] |
| 基因ID | 1956 |

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|-------|--------------------------------------------------------------------------------|
| 基因名 | EGFR |
| Swiss | P00533 |
| 别名 | EGFR; ERBB; ERBB1; HER1; NISBD2; PIG61; mENA; epidermal growth factor receptor |

产品验证

实验步骤

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