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# Phospho-EGFR (Tyr845) pAb

货号: **ABY1208**

## 产品信息

反应	Human, Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500-1:2000, IF/ICC 1:100-1:500
理论分子量	134kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.5.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cell membrane, Secreted
纯化	亲和纯化

## 抗原信息

抗原信息	
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## 靶点信息

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.
基因ID	1956
基因名	EGFR
Swiss	P00533
别名	Avian erythroblastic leukemia viral (v erb b) oncogene homolog; Cell growth inhibiting protein 40; Cell proliferation inducing protein 61; EGF R; EGFR; EGFR_HUMAN; Epidermal growth factor receptor (avian erythroblastic leukemia viral (v erb b) oncogene homolog); Epidermal growth factor receptor (erythroblastic leukemia viral (v erb b) oncogene homolog avian); Epidermal growth factor receptor; erb-b2 receptor tyrosine kinase 1; ERBB; ERBB1; Errp; HER1; mENA; NISBD2; Oncogen ERBB; PIG61; Proto-oncogene c-ErbB-1; Receptor tyrosine protein kinase ErbB 1; Receptor tyrosine-protein kinase ErbB-1; SA7; Species antigen 7; Urogastrone; v-erb-b Avian erythroblastic leukemia viral oncogen homolog; wa2; Wa5;

## 产品验证

## 实验步骤

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