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EGFR (Phospho-Thr693) Antibody

货号: AYP4009

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	44kDa/69kDa/77kDa/134kDa
实测分子量	175kDa; 134kD(Calculated)
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
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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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 (https://www.uniprot.org/uniprotkb/P00533/entry)
别名	EGFR,ERBB,ERBB1,HER1,NISBD2,PIG61,mENA,EGFR (Phospho-Thr693) Antibody,Proto-oncogene c-ErbB-1, Receptor tyrosine-protein kinase erbB-1,EGFR (Phospho-Thr693)

产品验证

实验步骤

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