表皮生长因子受体抗体

Anti-EGFR antibody [IgG1]

货号：RB9A37058841

产品描述

中文名称
Anti-EGFR 抗体（RB9A37058841）

英文名称
Anti-EGFR antibody [IgG1]

别名
ERBB ERBB1 HER1 EGFR Epidermal growth factor receptor Proto-oncogene c-ErbB-1 Receptor tyrosine-protein kinase erbB-1

靶点符号
EGFR

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG1

轻链类型
unknown

不含载体蛋白
No

反应种属
Human

应用
Flow Cyt ICC/IF

免疫原
Native Full Length Protein corresponding to Human EGFR.; P00533

特异性
This antibody reacts with a protein determinant of the extra cellular domain of the human EGFR. Shows binding competition with EGF and reacts in immunoprecipitation with the functional EFR protein-tyrosine kinase complex. The antibody has no agonistic properties, but competes efficiently with EGF for binding to the receptor

浓度
0.1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	推荐稀释	备注
Flow Cytometry	FlowCyt	Human	已验证	0.1 µg for 10^5 Cells	RB9A37007391 - Mouse monoclonal, is suitable for use as an isotype control with this antibody.
Immunocytochemistry/ Immunofluorescence	ICCIF	Human	已验证	1/1000	-
Immunohistochemistry (Frozen sections)	IHCFr	Human	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	不推荐	-	-
Flow Cytometry	FlowCyt	Mouse	不推荐	0.1 µg for 10^6 Cells	RB9A37007391 - Mouse monoclonal, is suitable for use as an isotype control with this antibody.
Immunocytochemistry/ Immunofluorescence	ICCIF	Mouse	不推荐	1/1000	-
Immunohistochemistry (Frozen sections)	IHCFr	Mouse	不推荐	-	-
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Mouse	不推荐	-	-

储存与纯化

形式

Liquid

纯化工艺

Affinity purification Protein G

存储溶液

pH: 7.3 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

推荐的短期储存时间

1-2 weeks

储存信息

Avoid freeze / thaw cycle

纯度

Tissue culture supernatant

本产品仅供科研使用，不用于临床诊断。