抗人PTK7/CCK-4参考抗体

Anti-Human PTK7/CCK-4 Reference Antibody

货号：RB9T37015238

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37015238

中文名称
抗人PTK7/CCK-4参考抗体

英文名称
Anti-Human PTK7/CCK-4 Reference Antibody

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

内毒素水平
Please contact the lab for this information.

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
Q13308

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG1-kappa

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1.11mg/ml

种属反应性
Human

靶标

Protein-tyrosine kinase 7, Inactive tyrosine-protein kinase 7, CCK4, PTK7, Colon carcinoma kinase 4, Tyrosine-protein kinase-like 7, CCK-4, Pseudo tyrosine kinase receptor 7

背景信息

Cofetuzumab (PF-06523435) is a humanized IgG1-κ monoclonal antibody targeting PTK7. The expression system of Cofetuzumab is usually CHO (Chinese Hamster Ovary) cells.

• Targeting Wnt signaling pseudokinases in hematological cancers., PMID:29989208

• Protein tyrosine kinase 7 plays a tumor suppressor role by inhibiting ERK and AKT phosphorylation in lung cancer., PMID:24789704

• Biphasic regulation of tumorigenesis by PTK7 expression level in esophageal squamous cell carcinoma., PMID:29867084

• PTK7 is a molecular marker for metastasis, TNM stage, and prognosis in oral tongue squamous cell carcinoma., PMID:28547980

别名

PF-06523435, hu24, Anti-PTK7ADC, PF-06647020, PTK7-ADC, 1869928-62-0

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

For research use only. Not suitable for clinical or therapeutic use.