抗人VEGFR2/KDR/Flk-1参考抗体

Anti-Human VEGFR2/KDR/Flk-1 Reference Antibody

货号：RB9T37015563

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
RB9T37015563

中文名称
抗人VEGFR2/KDR/Flk-1参考抗体

英文名称
Anti-Human VEGFR2/KDR/Flk-1 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
P35968

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
1mg/ml

种属反应性
Human

靶标

FLK-1, Kinase insert domain receptor, VEGFR2, Fetal liver kinase 1, CD309, Vascular endothelial growth factor receptor 2, Protein-tyrosine kinase receptor flk-1, FLK1, VEGFR-2, KDR

背景信息

Alacizumab pegol is an antineoplastic agent. Chemically, it is a pegylated F(ab')2 fragment of a monoclonal antibody.

• Flk-1/KDR mediates ethanol-stimulated endothelial cell Notch signaling and angiogenic activity., PMID:25322777

• VEGFR2 and CD34 expression associated with longer survival in patients with pleural mesothelioma in the IFCT-GFPC-0701 MAPS phase 3 trial., PMID:37393757

• Vascular endothelial growth factor receptor 2, but not S100A4 or S100A6, correlates with prolonged survival in advanced urothelial carcinoma., PMID:24880461

• Glioma stem cells-derived exosomes promote the angiogenic ability of endothelial cells through miR-21/VEGF signal., PMID:28410224

别名

AK109, AK-109, AK1092428381-49-9

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.