抗人VEGF参考抗体

Anti-Human VEGF Reference Antibody

货号：RB9T37015361

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
RB9T37015361

中文名称
抗人VEGF参考抗体

英文名称
Anti-Human VEGF 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
P15692

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

Vascular endothelial growth factor A, VPF, VEGFA, VEGF, Vascular permeability factor, VEGF-A

背景信息

Suvemcitug is a humanized IgG1κ antibody targeting VEGF derived from the African hare (Oryctolagus cuniculus).

• Vascular permeability factor/vascular endothelial growth factor: a critical cytokine in tumor angiogenesis and a potential target for diagnosis and therapy., PMID:12409337

• Vascular endothelial growth factor and its receptors., PMID:7515293

• Tumors: wounds that do not heal-redux., PMID:25568067

• Vascular permeability factor/vascular endothelial growth factor induces lymphangiogenesis as well as angiogenesis., PMID:12461084

• Differential expression of vascular endothelial growth factor (vascular permeability factor) forms in rat tissues., PMID:8527159

• Hypoxia regulates the expression of vascular permeability factor/vascular endothelial growth factor (VPF/VEGF) and its receptors in human skin., PMID:9036922

• Synthesis, storage, and release of vascular endothelial growth factor/vascular permeability factor (VEGF/VPF) by human mast cells: implications for the biological significance of VEGF206., PMID:9529385

• Effects of vascular endothelial growth factor (VEGF)/vascular permeability factor (VPF) on haemodynamics and permselectivity of the isolated perfused rat kidney., PMID:9568844

• Proteolytic cleavage of versican and involvement of ADAMTS-1 in VEGF-A/VPF-induced pathological angiogenesis., PMID:21411713

• Isolation and purification of vascular endothelial growth factor (VEGF) from ascitic fluid of ovarian cancer patients., PMID:15188027

别名

12-IgG1, F(ab)-12IgG1, Fab-12IgG1, rhuMAb-VEGF, ABP215, 216974-75-3

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.