抗人TGF-β3、TGF-β1和TGF-β2参考抗体

Anti-Human TGF-beta 3&TGF-beta 1&TGF-beta 2 Reference Antibody

货号：RB9T37014530

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
RB9T37014530

中文名称
抗人TGF-β3、TGF-β1和TGF-β2参考抗体

英文名称
Anti-Human TGF-beta 3&TGF-beta 1&TGF-beta 2 Reference Antibody

形态
Liquid

纯度
>95% as determined by SDS-PAGE.

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

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

种属
Human

表达系统
Mammalian Cells

登录号
P01137, P61812, P10600

宿主种属
Human

克隆性
Monoclonal

抗体亚型
IgG4-kappa

纯化方式

Protein A/G purified from cell culture supernatant.

浓度

1.89 mg/ml

种属反应性

Human

靶标

Transforming growth factor beta-1 proprotein, Latency-associated peptide, LAP, Transforming growth factor beta-1, TGF-beta-1, TGFB1, Transforming growth factor beta-2 proprotein, Cetermin, Glioblastom

背景信息

Fresolimumab (GC1008) is a human monoclonal antibody against TGF-β that neutralizes all mammalian active subtypes of TGF-β. The binding affinity of Fresolimumab to TGF-β2 is 1.8 nM. Fresolimumab radiolabeled with 89Zr can be used for PET analysis of TGF-β expression, antibody uptake and organ distribution. Fresolimumab can be used in the study of cancer, osteogenesis imperfecta, fibrosis and kidney disease.

别名

GC-1008, 948564-73-6

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 short term (1-2 weeks). Store at -20° C 12 months. Store at -80° C long term.

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