抗人EpCAM/TROP1和CD3ε双特异性参考抗体

Anti-Human EpCAM/TROP1 & CD3 epsilon Bispecific Reference Antibody

货号：RB9T37015068

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
RB9T37015068

中文名称
抗人EpCAM/TROP1和CD3ε双特异性参考抗体

英文名称
Anti-Human EpCAM/TROP1 & CD3 epsilon Bispecific 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
P16422 & P07766

宿主种属
Mouse

克隆性
Monoclonal

抗体亚型
(scFv-kappa-heavy)-(scFv-heavy-kappa)

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

浓度

1.5mg/ml

种属反应性

Human

靶标

Epithelial glycoprotein 314, hEGP314, Major gastrointestinal tumor-associated protein GA733-2, EGP314, TACSTD1, Adenocarcinoma-associated antigen, TROP1, EPCAM, Epithelial glycoprotein, KS 1/4 antigen

背景信息

Catumaxomab, a trifunctional IgG2 antibody, is composed of mouse and rat heavy and light chains and binds to human EpCAM and human CD 3 receptors. The Fc region of Catumaxomab region has binding affinity for FcγR1 (CD 64), FcγRIIA (CD 32a), and FcγRIII (CD 16). Catumaxomab can be used for anti-tumor research, especially epithelial cancers.

别名

Bispecific, MT110, AMG110, AMG-110, AMG110, 1005198-65-1

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.