抗人4-1BB/TNFRSF9/CD137和HER2双特异性参考抗体

Anti-Human 4-1BB/TNFRSF9/CD137& HER2 Bispecific Reference Antibody

货号：RB9T37017268

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
RB9T37017268

中文名称
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英文名称
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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
Q07011 & P04626

宿主种属
Human

抗体亚型
IgG

纯化方式

Protein A/G purified from cell culture supernatant.

浓度

1mg/ml

种属反应性

Human

靶标

Bispecific, Tumor necrosis factor receptor superfamily member 9, CD137, 4-1BB ligand receptor, CDw137, TNFRSF9, T-cell antigen ILA, T-cell antigen 4-1BB homolog, ILA, p185erbB2, HER2, NGL, Tyrosine ki

背景信息

Cinrebafusp alfa (PRS 343) is a high affinity CD137/HER2 bispecfic anticalin-based drug. Cinrebafusp alfa binds to recombinant human HER2 (Kd=0.3 nM) and human monomeric CD137 (4-1BB; Kd=5 nM). Cinrebafusp alfa facilitates T-cell costimulation by tumor-localized, HER2-dependent 4-1BB clustering and activation, further enhancing T-cell receptor-mediated activity and leading to tumor destruction. Cinrebafusp alfa has the potential for HER2+ solid tumors research.

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.