抗人ADAM9参考抗体

Anti-Human ADAM9 Reference Antibody

货号：RB9T37016192

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
RB9T37016192

中文名称
抗人ADAM9参考抗体

英文名称
Anti-Human ADAM9 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
Q13443

宿主种属
Human

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

Disintegrin and metalloproteinase domain-containing protein 9, Meltrin-gamma, ADAM9, MDC9, MLTNG, ADAM 9, Metalloprotease/disintegrin/cysteine-rich protein 9, Cellular disintegrin-related protein, KIA

背景信息

Izeltabart is a high-affinity humanized antibody targeting ADAM9. Izeltabart can be used as ADC Antibody for site-specific conjugation with Maytansinoid-based DM21-C (a Drug-Linker Conjugates for ADC), to synthesize IMGC936 (Antibody-Drug Conjugates (ADCs)) with strong anti-cancer activity. DM21-C is composed of Maytansinoid (microtubule inhibitor) and a stable tripeptide linker. IMGC936 exhibits cytotoxicity against ADAM9-positive human tumor cell lines and potent antitumor activity in xenograft tumor models.

别名

2642078-60-0

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.