抗人信号素4D/CD100参考抗体)

Anti-Human Semaphorin 4D/CD100 Reference Antibody

货号：RB9T37014948

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
RB9T37014948

中文名称
抗人信号素4D/CD100参考抗体)

英文名称
Anti-Human Semaphorin 4D/CD100 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
Q92854

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG4-kappa

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

浓度
1.79mg/ml

种属反应性
Human

靶标

A8, Semaphorin-4D, GR3, BB18, SEMAJ, C9orf164, CD100, SEMA4D

背景信息

Pepinemab (VX 15/2503) is a human monoclonal antibody against SEMA4D, a signalling protein 4D (SEMA4D), also known as CD100, which is a regulator of neuronal development and plays a role in a variety of cellular processes. Pepinemab can be used in the study of various neurodegenerative diseases such as Alzheimer's disease by blocking the activity of SEMA4D.

别名

VX-15, VX15/2503, 2097151-87-4

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.