抗人LIGHT/TNFSF14参考抗体)

Anti-Human LIGHT/TNFSF14 Reference Antibody

货号：RB9T37015562

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
RB9T37015562

中文名称
抗人LIGHT/TNFSF14参考抗体)

英文名称
Anti-Human LIGHT/TNFSF14 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
043557

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
1mg/ml

种属反应性
Human

靶标

Herpes virus entry mediator ligand, LIGHT, CD258, HVEM-L, HVEML, TNFSF14, Tumor necrosis factor ligand superfamily member 14, Herpesvirus entry mediator ligand

背景信息

Quisovalimab (AVTX-002; AEVI 002; SAR 252067) is a human monoclonal antibody against LIGHT, a tumor necrosis factor (TNF)-related cytokine (TNFSF14) that plays an important role in acute respiratory distress syndrome (ARDS) and cytokine release syndrome (CRS) COVID-19. Quisovalimab can be used in COVID-19 acute respiratory distress syndrome and other studies.

• LIGHT (TNFSF14) enhances osteogenesis of human bone marrow-derived mesenchymal stem cells., PMID:33606781

• LIGHT (TNFSF14) Increases the Survival and Proliferation of Human Bone Marrow-Derived Mesenchymal Stem Cells., PMID:27835685

• Herpesvirus entry mediator ligand (HVEM-L), a novel ligand for HVEM/TR2, stimulates proliferation of T cells and inhibits HT29 cell growth., PMID:9765287

• A newly identified member of tumor necrosis factor receptor superfamily (TR6) suppresses LIGHT-mediated apoptosis., PMID:10318773

别名

AEVI-002, CERC-002, F-19, MDGN-002, SAR-2520672427667-03-4

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.