抗人TREM2参考抗体

Anti-Human TREM2 Reference Antibody

货号：RB9T37016881

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
RB9T37016881

中文名称
抗人TREM2参考抗体

英文名称
Anti-Human TREM2 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
Q9NZC2

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

Triggering receptor expressed on myeloid cells 2, Triggering receptor expressed on monocytes 2, TREM-2, TREM2

背景信息

Iluzanebart is a human IgG1κ antibody targeting TREM2, a triggering receptor expressed on myeloid cells.

• Triggering receptor expressed on myeloid cells 2 (TREM2) regulates phagocytosis in glioblastoma., PMID:38237157

• TREM2, microglia, and Alzheimer's disease., PMID:33516818

• Distinct roles of TREM2 in central nervous system cancers and peripheral cancers., PMID:38788719

• TREM2 receptor protects against complement-mediated synaptic loss by binding to complement C1q during neurodegeneration., PMID:37442133

• TREM2, Microglia, and Neurodegenerative Diseases., PMID:28442216

• Microglia and TREM2., PMID:38821351

• TREM2 dependent and independent functions of microglia in Alzheimer's disease., PMID:36564824

• TREM2: A new player in the tumor microenvironment., PMID:36989543

• TREM2 sustains macrophage-hepatocyte metabolic coordination in nonalcoholic fatty liver disease and sepsis., PMID:33586673

• How neuroinflammation contributes to neurodegeneration., PMID:27540165

别名

2733621-19-5

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.