抗人CD39/ENTPD1参考抗体)

Anti-Human CD39/ENTPD1 Reference Antibody

货号：RB9T37016203

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
RB9T37016203

中文名称
抗人CD39/ENTPD1参考抗体)

英文名称
Anti-Human CD39/ENTPD1 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
P49961

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

Ecto-ATP diphosphohydrolase 1, NTPDase 1, ENTPD1, Ecto-ATPase 1, Ecto-apyrase, Ecto-ATPDase 1, Ectonucleoside triphosphate diphosphohydrolase 1, CD39, Lymphoid cell activation antigen

背景信息

Eurestobart is a humanized IgG1κ antibody targeting ENTPDase.

• CD39 and CD73 in immunity and inflammation., PMID:23601906

• Ectonucleoside triphosphate diphosphohydrolase-1 (CD39) impacts TGF-β1 responses: insights into cardiac fibrosis and function following myocardial infarction., PMID:36240436

• Favorable function of Ectonucleoside triphosphate diphosphohydrolase 1 high expression in thyroid carcinoma., PMID:34465393

• Ectonucleoside triphosphate diphosphohydrolase-1 (E-NTPDase1/CD39) as a new prognostic marker in chronic lymphocytic leukemia., PMID:24684231

• Revealing and harnessing CD39 for the treatment of colorectal cancer and liver metastases by engineered T cells., PMID:37399271

• ATP signaling and NTPDase in Systemic Lupus Erythematosus (SLE)., PMID:30803848

• Heterologous cell-cell interactions: thromboregulation, cerebroprotection and cardioprotection by CD39 (NTPDase-1)., PMID:14675084

• Role of CD39 (NTPDase-1) in thromboregulation, cerebroprotection, and cardioprotection., PMID:15852226

• CD39/ectonucleoside triphosphate diphosphohydrolase 1 provides myocardial protection during cardiac ischemia/reperfusion injury., PMID:17909107

• Ectonucleoside triphosphate diphosphohydrolase 1 and 5'-nucleotidase ecto gene polymorphisms and acute cellular rejection after liver transplantation., PMID:32248630

别名

2643331-31-9

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.