抗人Cadherin-6/KCAD参考抗体

Anti-Human Cadherin-6/KCAD Reference Antibody

货号：RB9T37016207

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
RB9T37016207

中文名称
抗人Cadherin-6/KCAD参考抗体

英文名称
Anti-Human Cadherin-6/KCAD 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
P55285

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

K-cadherin, CDH6, Cadherin-6, Kidney cadherin

背景信息

Raludotatug is a humanized immunoglobulin G1-kappa, anti-CDH6 monoclonal antibody. Raludotatug is an antineoplastic.

• Raludotatug Deruxtecan, a CDH6-Targeting Antibody-Drug Conjugate with a DNA Topoisomerase I Inhibitor DXd, Is Efficacious in Human Ovarian and Kidney Cancer Models., PMID:38205802

• Discovery and Optimization of HKT288, a Cadherin-6-Targeting ADC for the Treatment of Ovarian and Renal Cancers., PMID:28526733

• Cadherin-6 type 2, K-cadherin (CDH6) is regulated by mutant p53 in the fallopian tube but is not expressed in the ovarian surface., PMID:27563818

• Characterization of the role for cadherin 6 in the regulation of human endometrial receptivity., PMID:32600462

• Alterations in expression of cadherin-6 and E-cadherin during kidney development and in renal cell carcinoma., PMID:10940709

• Mesothelin promotes the migration of endometrioid carcinoma and is associated with the MELF pattern., PMID:39182448

• The GLI2/CDH6 axis enhances migration, invasion and mitochondrial fission of stomach adenocarcinoma cells., PMID:37523816

• Cadherin 6 promotes neural crest cell detachment via F-actin regulation and influences active Rho distribution during epithelial-to-mesenchymal transition., PMID:24917505

• Kidney development in cadherin-6 mutants: delayed mesenchyme-to-epithelial conversion and loss of nephrons., PMID:10864459

• Cadherin 6 is a new RUNX2 target in TGF-β signalling pathway., PMID:24069422

别名

2610074-56-9

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.