抗人CEACAM-5/CD66e参考抗体)

Anti-Human CEACAM-5/CD66e Reference Antibody

货号：RB9T37014931

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
RB9T37014931

中文名称
抗人CEACAM-5/CD66e参考抗体)

英文名称
Anti-Human CEACAM-5/CD66e 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
P40199

宿主种属
Humanized

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

Normal cross-reacting antigen, Carcinoembryonic antigen-related cell adhesion molecule 6, CEACAM6, CD66c, NCA, Non-specific crossreacting antigen

背景信息

Tinurilimab (Bay 1834942) is an anti-CEACAM6 monoclonal antibody. CEACAM6 is an immune checkpoint regulator suppressing the activity of effector T-cells against tumors.

• Towards understanding the mechanisms of actions of carcinoembryonic antigen-related cell adhesion molecule 6 in cancer progression., PMID:29110374

• Analysis of heterophilic cell adhesion mediated by CD66b and CD66c using their soluble recombinant proteins., PMID:8645267

• Inhibition of adhesion, invasion, and metastasis by antibodies targeting CEACAM6 (NCA-90) and CEACAM5 (Carcinoembryonic Antigen)., PMID:16204051

• Carcinoembryonic antigen family members CEACAM6 and CEACAM7 are differentially expressed in normal tissues and oppositely deregulated in hyperplastic colorectal polyps and early adenomas., PMID:10666389

• [Nonspecific cross-reacting antigen (NCA)]., PMID:16149618

• Purification and characterization of a 95-kDa protein--carcinoembryonic antigen-related cell adhesion molecule 8--from normal human granulocytes., PMID:12379336

• The KOR-SA3544 antigen predominantly expressed on the surface of Philadelphia chromosome-positive acute lymphoblastic leukemia cells is nonspecific cross-reacting antigen-50/90 (CD66c) and invariably expressed in cytoplasm of human leukemia cells., PMID:10374883

• Immunochemical analysis of carcinoembryonic antigen (CEA)-related antigens differentially localized in intracellular granules of human neutrophils., PMID:8543346

• Expression patterns of CEACAM5 and CEACAM6 in primary and metastatic cancers., PMID:17201906

• Bile carcinoembryonic cell adhesion molecule 6 (CEAM6) as a biomarker of malignant biliary stenoses., PMID:23806607

别名

BAY-1834942, 2226224-30-0

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.