抗人DLL3参考抗体

Anti-Human DLL3 Reference Antibody

货号：RB9T37015219

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
RB9T37015219

中文名称
抗人DLL3参考抗体

英文名称
Anti-Human DLL3 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
Q9NYJ7

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
2.53mg/ml

种属反应性
Human

靶标

Drosophila Delta homolog 3, Delta3, Delta-like protein 3, DLL3

背景信息

Rovalpituzumab is a humanized monoclonal antibody against delta-like protein 3 (DLL3). Rovalpituzumab can be used in the synthesis of antibody-drug conjugate (ADC), Rovalpituzumab Tesirine. Rovalpituzumab has activity against small cell lung cancer (SCLC).

• Emerging therapies targeting the delta-like ligand 3 (DLL3) in small cell lung cancer., PMID:37355629

• Delta-like protein 3 expression and therapeutic targeting in neuroendocrine prostate cancer., PMID:30894499

• DLL3: an emerging target in small cell lung cancer., PMID:31215500

• Tarlatamab, a First-in-Class DLL3-Targeted Bispecific T-Cell Engager, in Recurrent Small-Cell Lung Cancer: An Open-Label, Phase I Study., PMID:36689692

• AMG 757, a Half-Life Extended, DLL3-Targeted Bispecific T-Cell Engager, Shows High Potency and Sensitivity in Preclinical Models of Small-Cell Lung Cancer., PMID:33203642

• DLL3 as an Emerging Target for the Treatment of Neuroendocrine Neoplasms., PMID:35983951

• A DLL3-targeted antibody-drug conjugate eradicates high-grade pulmonary neuroendocrine tumor-initiating cells in vivo., PMID:26311731

• IL-18-secreting CAR T cells targeting DLL3 are highly effective in small cell lung cancer models., PMID:36951942

• HPN328, a Trispecific T Cell-Activating Protein Construct Targeting DLL3-Expressing Solid Tumors., PMID:38670552

• Clinical Pharmacology Profile of AMG 119, the First Chimeric Antigen Receptor T (CAR-T) Cell Therapy Targeting Delta-Like Ligand 3 (DLL3), in Patients with Relapsed/Refractory Small Cell Lung Cancer (SCLC)., PMID:37694295

别名

SC0001-SCX, SC0002, 1613313-01-1

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.