抗人LIF参考抗体

Anti-Human LIF Reference Antibody

货号：RB9T37016876

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
RB9T37016876

中文名称
抗人LIF参考抗体

英文名称
Anti-Human LIF 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
P15018

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

Emfilermin, D factor, HILDA, LIF, MLPLI, Melanoma-derived LPL inhibitor, Leukemia inhibitory factor, Differentiation-stimulating factor

背景信息

Falbikitug is a humanized immunoglobulin G1-kappa, anti-LIF monoclonal antibody. Falbikitug is an antineoplastic.

• Leukemia inhibitory factor (LIF)., PMID:26187859

• Biomolecular Markers of Recurrent Implantation Failure-A Review., PMID:34576245

• Targeting LIF-mediated paracrine interaction for pancreatic cancer therapy and monitoring., PMID:30996350

• Augmentative effects of leukemia inhibitory factor reveal a critical role for TYK2 signaling in vascular calcification., PMID:39084258

• Nephron induction., PMID:12386301

• p53 and reproduction., PMID:29307398

• A peptide derived from the CD loop-D helix region of ciliary neurotrophic factor (CNTF) induces neuronal differentiation and survival by binding to the leukemia inhibitory factor (LIF) receptor and common cytokine receptor chain gp130., PMID:22000729

• Therapeutic Targeting of LIF Overcomes Macrophage-mediated Immunosuppression of the Local Tumor Microenvironment., PMID:36441800

• TGF-β-driven LIF expression influences neutrophil extracellular traps (NETs) and contributes to peritoneal metastasis in gastric cancer., PMID:38490994

• Super-Enhancer Driven LIF/LIFR-STAT3-SOX2 Regulatory Feedback Loop Promotes Cancer Stemness in Head and Neck Squamous Cell Carcinoma., PMID:39206755

别名

2740565-02-8

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.