抗人IL-1α/IL-1F1参考抗体

Anti-Human IL-1 alpha/IL-1F1 Reference Antibody

货号：RB9T37014491

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
RB9T37014491

中文名称
抗人IL-1α/IL-1F1参考抗体

英文名称
Anti-Human IL-1 alpha/IL-1F1 Reference Antibody

形态
Liquid

纯度
>95% as determined by SDS-PAGE.

内毒素水平
Please contact with the lab for this information.

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

种属
Human

表达系统
Mammalian Cells

登录号
P01583 & P01584

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG1-kappa (DVD-Ig)

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1 mg/ml

种属反应性	靶标
Human	IL1F1, Interleukin-1 alpha, IL1A, Hematopoietin-1, IL-1 alpha, Interleukin-1 beta, IL1B, Catabolin, IL1F2, IL-1 beta

背景信息

Goflikicept (RPH 104) is a fusion protein that selectively binds and inactivates both circulating IL-1β and IL-1α. Goflikicept has the potential for the research of ST-segment elevation myocardial infarction (STEMI).

• Bacterial Endotoxin Activates the Coagulation Cascade through Gasdermin D-Dependent Phosphatidylserine Exposure., PMID:31836429

• Phase 3 Trial of Interleukin-1 Trap Rilonacept in Recurrent Pericarditis., PMID:33200890

• Deconvolution of monocyte responses in inflammatory bowel disease reveals an IL-1 cytokine network that regulates IL-23 in genetic and acquired IL-10 resistance., PMID:33037057

• The interactions between interleukin-1 family genes: IL1A, IL1B, IL1RN, and obesity parameters., PMID:35139823

• Targeting IL-1β in the Treatment of Atherosclerosis., PMID:33362770

• IL-1 family cytokines in cardiovascular disease., PMID:29198612

• Potential of cannabidiol as acne and acne scar treatment: novel insights into molecular pathways of pathophysiological factors., PMID:38904694

• IL1A and IL1B gene polymorphisms and keratoconus susceptibility: evidence from an updated meta-analysis., PMID:33978542

• Association between the IL-1A, IL-1B and IL-1R polymorphisms and lymphoma., PMID:34159887

• Roles of IL-1 in Cancer: From Tumor Progression to Resistance to Targeted Therapies., PMID:32825489

别名

Bispecific, ABT-981, 1791411-57-8

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 short term (1-2 weeks). Store at -20° C 12 months. Store at -80° C long term.

For research use only. Not suitable for clinical or therapeutic use.