抗人SAA参考抗体

Anti-Human SAA Reference Antibody

货号：RB9T37015553

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
RB9T37015553

中文名称
抗人SAA参考抗体

英文名称
Anti-Human SAA 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
P0DJI8

宿主种属
Chimeric

克隆性
Monoclonal

抗体亚型
IgG1-kappa

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

浓度
1.31mg/ml

种属反应性
Human

靶标

SAA, Serum amyloid A-1 protein, SAA1, Amyloid fibril protein AA

背景信息

Anselamimab (CAEL-101) a humanized IgG1-κ anti-Amyloid fibrils antibody targeting to serum amyloid A1 (SAA1).

• Overexpression of serum amyloid a 1 induces depressive-like behavior in mice., PMID:27608955

• Pathogenic serum amyloid A 1.1 shows a long oligomer-rich fibrillation lag phase contrary to the highly amyloidogenic non-pathogenic SAA2.2., PMID:23223242

• Serum amyloid A levels are associated with polymorphic variants in the serum amyloid A 1 and 2 genes., PMID:30852808

• Large-scale isotype-specific quantification of Serum amyloid A 1/2 by multiple reaction monitoring in crude sera., PMID:22300576

• Increased susceptibility of serum amyloid A 1.1 to degradation by MMP-1: potential explanation for higher risk of type AA amyloidosis., PMID:18815155

• Diversity and complexity of the mouse Saa1 and Saa2 genes., PMID:24521869

• The role of PPAR activation during the systemic response to brain injury., PMID:25994490

• Invariant NKT cells modulate the suppressive activity of IL-10-secreting neutrophils differentiated with serum amyloid A., PMID:20890286

• Hematological and acute-phase responses to diet-induced obesity in IL-6 KO mice., PMID:21996012

• Clustering of six human 11p15 gene homologs within a 500-kb interval of proximal mouse chromosome 7., PMID:7698755

别名

11-1F4, CAEL101, CAEL-101, NSC-711516, 2414866-63-8

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.