FITC 抗TLR4抗体

FITC Anti-TLR4 antibody

货号：RB9A37058751

产品描述

中文名称
FITC荧光Anti-TLR4抗体

英文名称
FITC Anti-TLR4 antibody

别名
CD284 Toll-like receptor 4 hToll TLR4

靶点符号
TLR4

产品类型
一抗

关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG2a

偶联物
FITC

激发波长/发射波长
Ex: 495nm, Em: 519nm

不含载体蛋白
No

反应种属
Human

应用
Flow Cyt

免疫原
Cell preparation containing TLR4 protein. The exact immunogen used to generate this antibody is proprietary information.; 000206

特异性
This antibody recognises the human Toll like receptor 4 (TLR4) cell surface antigen. TLR4 has been demonstrated to act as alpha receptor for LPS on human monocytes and macrophages. TLR4 signalling of LPS stimulation requires the presence of the MD-2 molecule. TLR4 is weakly expressed by resting cells, but is upregulated following stimulation with LPS. This antibody has been demonstrated to block activation of monocytes with LPS.

浓度

0.1 mg/mL

反应性数据

应用	应用代码	物种	验证状态	备注
Flow Cytometry	FlowCyt	Human	已验证	Use 10 µl of this concentration to label 10 6 cells or 100µl whole blood. - Mouse monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

储存与纯化

形式

Liquid

纯化工艺

Affinity purification Protein G

存储溶液

Preservative: 0.1% Sodium azide

Constituents: PBS

本产品仅供科研使用，不用于临床诊断。