抗脂质运载蛋白2抗体

Anti-Lipocalin-2 / NGAL antibody - Low endotoxin, Azide free

货号：RB9A37018510

产品描述

中文名称
重组Anti-Lipocalin-2 / NGAL抗体 - Low endotoxin, Azide free

英文名称
Anti-Lipocalin-2 / NGAL antibody - Low endotoxin, Azide free

别名
HNLNGALLCN2Neutrophil gelatinase-associated lipocalin25 kDa alpha-2-microglobulin-related subunit of MMP-9Lipocalin-2Oncogene 24p3Siderocalinp25

靶点符号
LCN2

产品类型
一抗

关键信息

宿主种属
Rabbit

克隆
Monoclonal

亚型
IgG

不含载体蛋白
Yes

反应种属
Human

应用
WBIHC-P

免疫原
The exact immunogen used to generate this antibody is proprietary information.

特异性
Treatment is often required to enable detection of Lipocalin-2 protein due to its low endogenous expression levels. Various stimuli, such as LPS, antimycin A, and folic acid (FA), have been reported to induce Lipocalin-2 expression (PMID: 34789720, 34392303, 36923935). However, the protein level of induction may vary depending on the treatment duration and reagent concentration.In addition, Lipocalin-2 is a secreted protein and may be released into the culture medium in cell-based experiments. Therefore, it is recommended to analyze both culture supernatants and whole-cell lysates when assessing Lipocalin-2 expression. Alternatively, cells may be treated with brefeldin A (BFA) to inhibit protein secretion and facilitate intracellular detection of Lipocalin-2.

反应性数据

应用	应用代码	物种	验证状态
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)	IHCP	Human	已验证
Western blot	WB	Human	已验证

储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液	储存信息
pH: 7.2 - 7.4 Constituents: PBS	Do Not Freeze

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