# 抗TLR4抗体

Anti-TLR4 antibody [Mouse]

货号：RB9A37017471

## 产品描述

中文名称
Anti-TLR4 抗体（RB9A37017471）

英文名称
Anti-TLR4 antibody [Mouse]

别名
CD284Toll-like receptor 4hTollTLR4

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
IgG2b

轻链类型
kappa

不含载体蛋白
No

反应种属
RatHumanMousePig

应用
IHC-PICC/IFFlow Cyt (Intra)IHC-FrICCELISA

免疫原
Synthetic Peptide within Human TLR4 aa 100-200 conjugated to Keyhole Limpet Haemocyanin. The exact immunogen used to generate this antibody is proprietary information.; 000206

特异性

TLR4 expression levels and cleavage or degradation products can vary between different cell and tissue samples. Customers have observed this variability in WB band size and our laboratory has confirmed this variability as well observing lower molecular weight cleavage and degradation products and in some samples a lack of the full length TLR4 band. The TLR4 cleavage and degradation products and potential lack of full length TLR4 are well documented in the literature, including PMID 16885150 and 22927440. We recommend running a positive control human intestine tissue lysate.

浓度

0.5 mg/mL

## 反应性数据

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| ELISA | ELISA | Cat | 预测反应 | - | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Cat | 预测反应 | - | - |
| Immunocytochemistry | ICC | Cat | 预测反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Cat | 预测反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Cat | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Cat | 预测反应 | - | - |
| ELISA | ELISA | Chimpanzee | 预测反应 | - | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Chimpanzee | 预测反应 | - | - |
| Immunocytochemistry | ICC | Chimpanzee | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Chimpanzee | 预测反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Chimpanzee | 预测反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Chimpanzee | 预测反应 | - | - |
| ELISA | ELISA | Cow | 预测反应 | - | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Cow | 预测反应 | - | - |
| Immunocytochemistry | ICC | Cow | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Cow | 预测反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Cow | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Cow | 预测反应 | - | - |
| ELISA | ELISA | Horse | 预测反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Flow Cytometry (Intracellular) | FlowCytIntra | Horse | 预测反应 | - | - |
| Immunocytochemistry | ICC | Horse | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Horse | 预测反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Horse | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Horse | 预测反应 | - | - |
| ELISA | ELISA | Human | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Flow Cytometry (Intracellular) | FlowCytIntra | Human | 已验证 | 1 µg for 10^6 Cells | Methanol or paraformaldehyde fixed cells. RB9A37007393 - Mouse monoclonal, is suitable for use as an isotype control with this antibody. |
| Immunocytochemistry | ICC | Human | 保证反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Human | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Human | 保证反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Human | 已验证 | - | - |
| ELISA | ELISA | Mouse | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Flow Cytometry (Intracellular) | FlowCytIntra | Mouse | 预测反应 | - | - |
| Immunocytochemistry | ICC | Mouse | 保证反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Mouse | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Mouse | 保证反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Mouse | 预测反应 | - | - |
| ELISA | ELISA | Pig | 保证反应 | - | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Pig | 预测反应 | - | - |
| Immunocytochemistry | ICC | Pig | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Pig | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Pig | 保证反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Pig | 预测反应 | - | - |
| ELISA | ELISA | Rat | 保证反应 | - | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Rat | 保证反应 | - | - |
| Immunocytochemistry | ICC | Rat | 保证反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Rat | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Rat | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Rat | 已验证 | - | - |
| ELISA | ELISA | Sheep | 预测反应 | - | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Sheep | 预测反应 | - | - |
| Immunocytochemistry | ICC | Sheep | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Sheep | 预测反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Sheep | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Sheep | 预测反应 | - | - |

## 储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein G

存储溶液
pH: 7.4 Preservative: 0.05% Sodium azide Constituents: PBS, 0.05% BSA

推荐的短期储存时间
1-2 weeks

储存信息
Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。