


Anti-TLR5 antibody [EPR10373] ab168382

重组 RabMAb

4 References 2 图像

概述

产品名称	Anti-TLR5抗体[EPR10373]
描述	兔单克隆抗体[EPR10373] to TLR5
宿主	Rabbit
经测试应用	适用于: WB 不适用于: Flow Cyt, ICC/IF, IHC-P or IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Recombinant fragment corresponding to Human TLR5.
阳性对照	HT29, A549, THP1 and HeLa cell lysates.
常规说明	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆

克隆编号EPR10373

同种型IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab168382于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000 - 1/10000. Predicted molecular weight: 97 kDa.

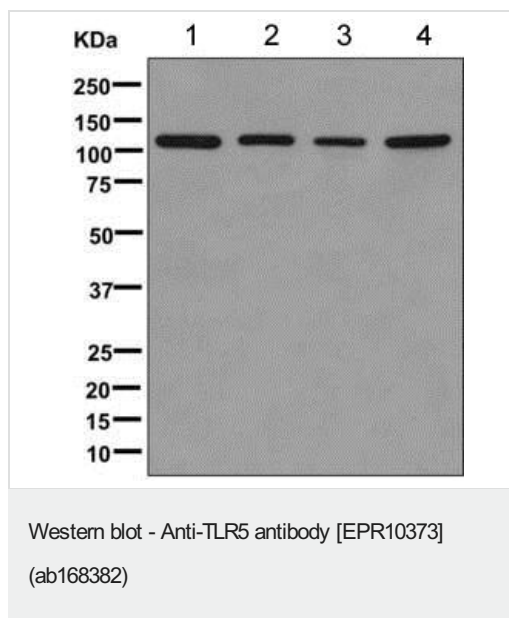
应用说明

Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

靶标

功能	Participates in the innate immune response to microbial agents. Mediates detection of bacterial flagellins. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response.
组织特异性	Highly expressed in ovary and in peripheral blood leukocytes, especially in monocytes, less in CD11c+ immature dendritic cells. Also detected in prostate and testis.
疾病相关	Systemic lupus erythematosus 1
序列相似性	Belongs to the Toll-like receptor family. Contains 22 LRR (leucine-rich) repeats. Contains 1 LRRCT domain. Contains 1 TIR domain.
翻译后修饰	Phosphorylated at Ser-805 by PKD/PRKD1; phosphorylation induces the production of inflammatory cytokines. Phosphorylated at Tyr-798 upon flagellin binding; required for signaling.
细胞定位	Membrane.

图片



All lanes : Anti-TLR5 antibody [EPR10373] (ab168382) at 1/1000 dilution

Lane 1 : HT29 cell lysate

Lane 2 : A549 cell lysate

Lane 3 : THP1 cell lysate

Lane 4 : HeLa cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat anti-rabbit HRP at 1/2000 dilution

Predicted band size: 97 kDa

Why choose a recombinant antibody?

Research with confidence
Consistent and reproducible results

Long-term and scalable supply
Recombinant technology

Success from the first experiment
Confirmed specificity

Ethical standards compliant
Animal-free production

Anti-TLR5 antibody [EPR10373] (ab168382)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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