

# HRP Anti-MLKL (phospho S345) antibody [EPR9515(2)] ab208430

**重组** RabMAb

3 图像

### 概述

产品名称	HRP Anti-MLKL (phospho S345)抗体[EPR9515(2)]
描述	HRP 兔单克隆抗体[EPR9515(2)] to MLKL (phospho S345)
宿主	Rabbit
偶联物	HRP
特异性	MLKL pS345 is a trigger for necroptosis. It is only detectable in infection/cellular damaged (PMID:29229989) or aging tissue (PMID: 28807105) but not in normal tissues.
经测试应用	<b>适用于:</b> Dot blot, WB
种属反应性	<b>与反应:</b> Mouse
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	L-929 cells.
常规说明	<p>This antibody was developed through collaboration with the lab of Xiaodong Wang at the National Institute of Biological Sciences, Beijing.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p>Our RabMAb<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a>.</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. Avoid freeze / thaw cycle. Store In the Dark.
存储溶液	pH: 7.40 Preservative: 0.1% Proclin 300 Solution

	Constituents: PBS, 1% BSA, 30% Glycerol (glycerin, glycerine)
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR9515(2)
同种型	IgG

应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab208430于以下的经测试应用

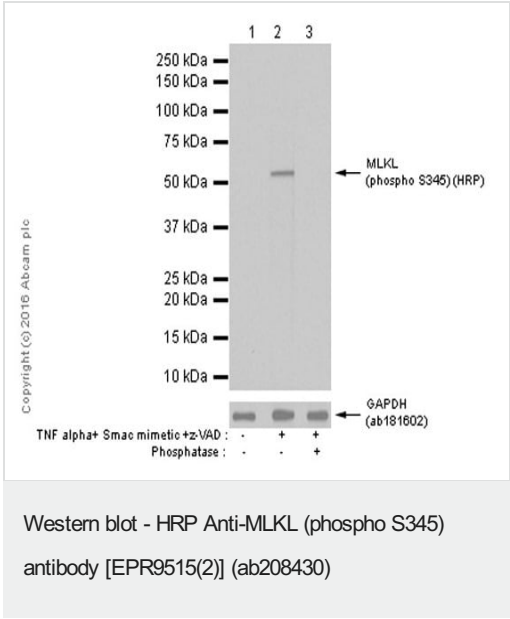
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Dot blot		1/1000.
WB		1/4500. Predicted molecular weight: 54 kDa.

靶标

序列相似性	Belongs to the protein kinase superfamily. Contains 1 protein kinase domain.
结构域	The protein kinase domain is predicted to be catalytically inactive.

图片



**All lanes :** HRP Anti-MLKL (phospho S345) antibody [EPR9515(2)] (ab208430) at 1/4500 dilution

**Lane 1 :** Untreated L-929 (Mouse connective tissue fibroblast cell line) whole cell lysates

**Lane 2 :** L-929 (Mouse connective tissue fibroblast cell line) treated with 20 ng/ml TNF alpha, 100nM Smac mimetic , and 20mM z-VAD for 8 hours whole cell lysates

**Lane 3 :** L-929 (Mouse connective tissue fibroblast cell line) treated with 20 ng/ml TNF alpha, 100nM Smac mimetic , and 20mM z-VAD for 8 hours whole cell lysates. Then the membrane was incubated with Alkaline phosphatase.

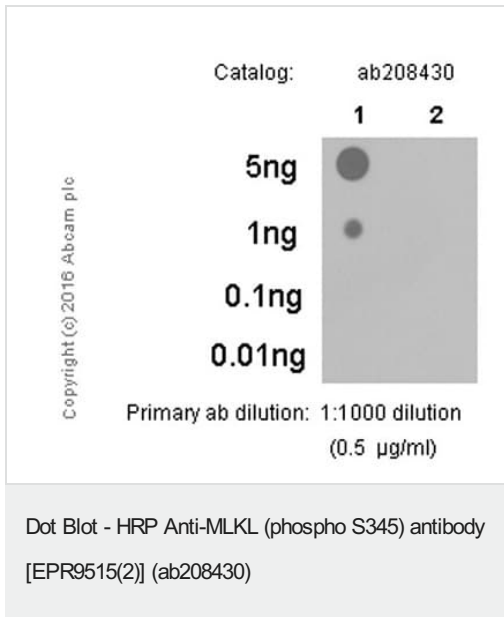
Lysates/proteins at 15 µg per lane.

**Predicted band size:** 54 kDa

**Observed band size:** 54 kDa

**Exposure time:** 1 minute

Blocking and diluting buffer: 5% NFDM/TBST.



Dot Blot analysis of

**Lane 1:** MLKL (phospho S345) phospho peptide and

**Lane 2:** MLKL Non-phospho peptide labeling MLKL (phospho S345)

with ab208430 at 1/1000 dilution. 5% NFDM/TBST was used as the diluting and blocking buffer. Exposure time: 3 minutes.

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

HRP Anti-MLKL (phospho S345) antibody  
[EPR9515(2)] (ab208430)

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

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- Extensive multi-media technical resources to help you
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