

Anti-RON (phospho Y1353) antibody [EPR5598] ab124671

重组 RabMAb

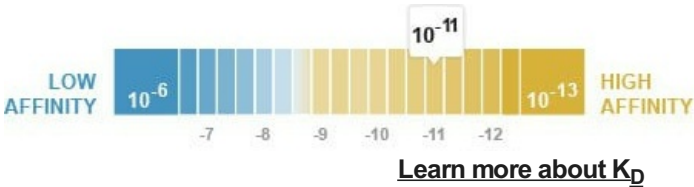
2 References 4 图像

概述

产品名称	Anti-RON (phospho Y1353)抗体[EPR5598]
描述	兔单克隆抗体[EPR5598] to RON (phospho Y1353)
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF 不适用于: Flow Cyt or IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	A431 cell lysates treated with pervanadate; A431 cells.
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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解离常数 (K _D)	K _D = 9.05 x 10 ⁻¹¹ M



存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EPR5598
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab124671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		1/50000 - 1/200000. Detects a band of approximately 180 kDa (predicted molecular weight: 152 kDa).
ICC/IF		1/500 - 1/1000.

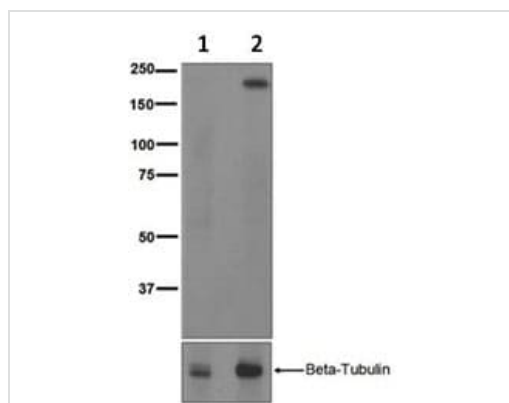
应用说明

Is unsuitable for Flow Cyt or IHC-P.

靶标

功能	Receptor for macrophage stimulating protein (MSP). Has a tyrosine-protein kinase activity.
组织特异性	Keratinocytes and lung.
序列相似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. Contains 3 IPT/TIG domains. Contains 1 protein kinase domain. Contains 1 Sema domain.
翻译后修饰	Proteolytic processing yields the two subunits. Phosphorylated in response to ligand binding.
细胞定位	Membrane.

图片



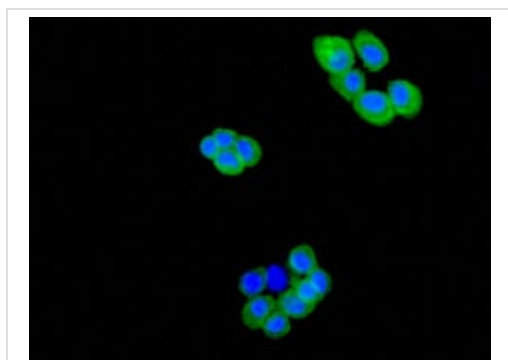
Western blot - Anti-RON (phospho Y1353) antibody [EPR5598] (ab124671)

All lanes : Anti-RON (phospho Y1353) antibody [EPR5598] (ab124671) at 1/50000 dilution

Lane 1 : A431 cell lysates, untreated

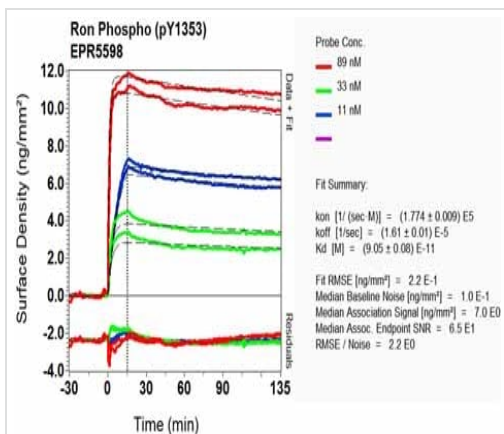
Lane 2 : A431 cell lysates, treated with pervanadate

Predicted band size: 152 kDa



Immunocytochemistry/ Immunofluorescence - Anti-RON (phospho Y1353) antibody [EPR5598] (ab124671)

ab124671, at 1/500 dilution, staining RON in A431 (Human epidermoid carcinoma cell line) cells by Immunofluorescence.



OI-RD Scanning - Anti-RON (phospho Y1353)
antibody [EPR5598] (ab124671)

Equilibrium disassociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

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-RON (phospho Y1353) antibody [EPR5598]
(ab124671)

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

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