

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

リコンビナント RabMAb

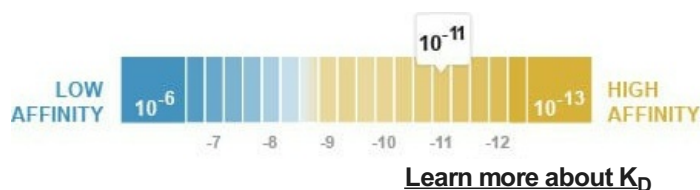
#### 2 References 画像数 4

#### 製品の概要

製品名	Anti-RON (phospho Y1353) antibody [EPR5598]
製品の詳細	Rabbit monoclonal [EPR5598] to RON (phospho Y1353)
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, ICC/IF <b>適用なし:</b> Flow Cyt or IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	A431 cell lysates treated with pervanadate; A431 cells.
特記事項	<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> <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>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解離定数 (K <sub>D</sub> 値)	K <sub>D</sub> = 9.05 x 10 <sup>-11</sup> M



バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR5598
アイソタイプ	IgG

## アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab124671の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

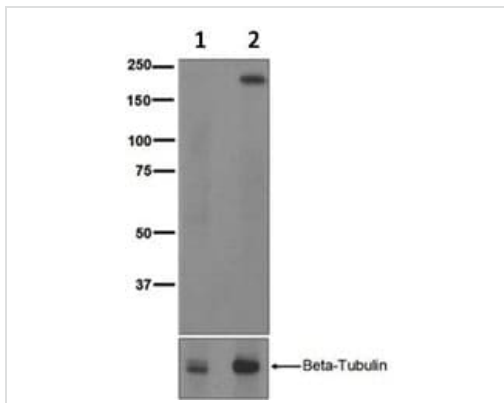
アプリケーション	Abreviews	特記事項
WB		1/50000 - 1/200000. Detects a band of approximately 180 kDa (predicted molecular weight: 152 kDa).
ICC/IF		1/500 - 1/1000.

**追加情報**      Is unsuitable for Flow Cyt or IHC-P.

## ターゲット情報

機能	Receptor for macrophage stimulating protein (MSP). Has a tyrosine-protein kinase activity.
組織特異性	Keratinocytes and lung.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. Contains 3 IPT/TIG domains. Contains 1 protein kinase domain. Contains 1 Sema domain.
翻訳後修飾	Proteolytic processing yields the two subunits. Phosphorylated in response to ligand binding.
細胞内局在	Membrane.

## 画像



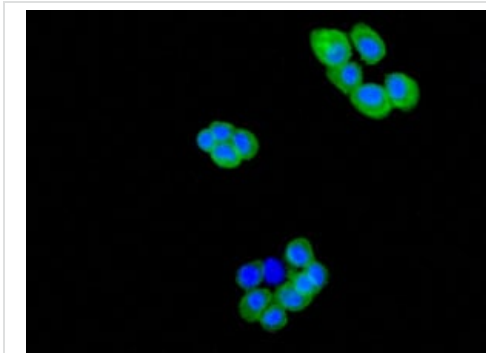
Western blot - Anti-RON (phospho Y1353) antibody [EPR5598] (ab124671)

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

**Lane 1 :** A431 cell lysates, untreated

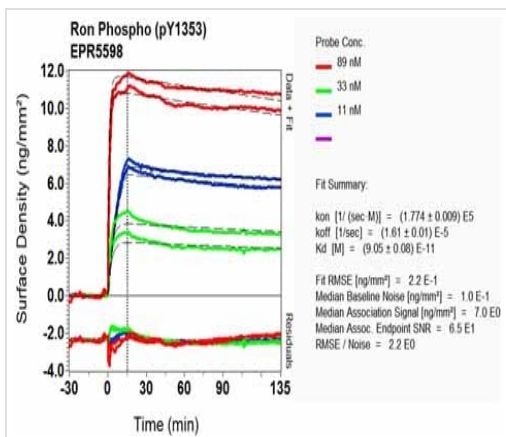
**Lane 2 :** A431 cell lysates, treated with pervanadate

**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"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors