

Anti-ROR2 antibody [EPR3779] ab92379

重组 RabMAb

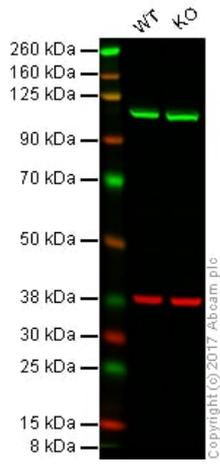
★★★★☆ **5 Abreviews** **8 References** **4 图像**

概述

产品名称	Anti-ROR2抗体[EPR3779]
描述	兔单克隆抗体[EPR3779] to ROR2
宿主	Rabbit
经测试应用	适用于: WB, Flow Cyt, ICC/IF 不适用于: IHC-P or IP
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to residues of Human ROR2.
阳性对照	HeLa, MCF-7, SH-SY5Y and Saos-2 cell lysates, HeLa cells
常规说明	<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> <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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EPR3779
同种型	IgG



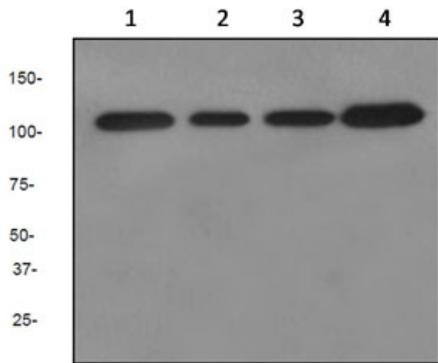
Western blot - Anti-ROR2 antibody [EPR3779]
(ab92379)

Lane 1: Wild type HAP1 whole cell lysate (20 µg)

Lane 2: ROR2 knockout HAP1 whole cell lysate (20 µg)

Lanes 1 - 2: Merged signal (red and green). Green - ab92379 observed at 125 kDa. Red - loading control, **ab8245**, observed at 37 kDa.

ab92379 was shown not to specifically react with ROR2 when ROR2 knockout samples were used. Wild-type and ROR2 knockout samples were subjected to SDS-PAGE. ab92379 and **ab8245** (Mouse anti GAPDH loading control) were incubated overnight at 4°C at 1/1000 dilution and 1/30000 dilution respectively. Blots were developed with Goat anti-Rabbit IgG H&L (IRDye® 800CW) preabsorbed **ab216773** and Goat anti-Mouse IgG H&L (IRDye® 680RD) preabsorbed **ab216776** secondary antibodies at 1/20000 dilution for 1 hour at room temperature before imaging.



Western blot - Anti-ROR2 antibody [EPR3779]
(ab92379)

All lanes : Anti-ROR2 antibody [EPR3779] (ab92379) at 1/1000 dilution

Lane 1 : HeLa cell lysate

Lane 2 : MCF-7 cell lysate

Lane 3 : SH-SY5Y cell lysate

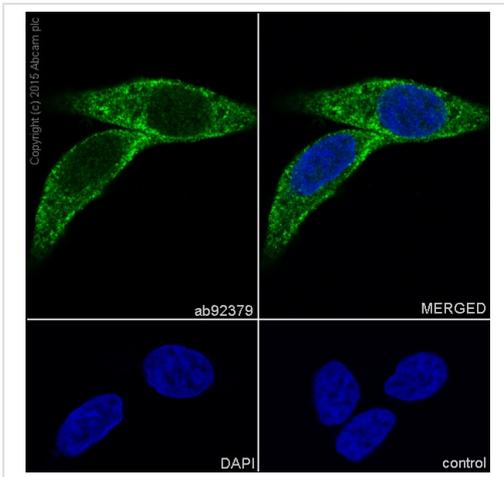
Lane 4 : Saos-2 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit. at 1/2000 dilution

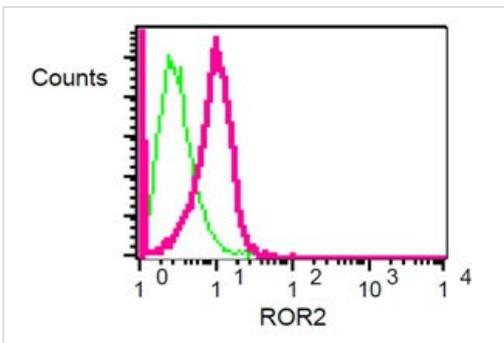
Predicted band size: 105 kDa



Immunocytochemistry/ Immunofluorescence - Anti-ROR2 antibody [EPR3779] (ab92379)

Immunocytochemistry/Immunofluorescence analysis of MCF-7 (human breast carcinoma) labelling ROR2 with purified ab92379 at 1/500. Cells were fixed with 100% methanol. An Alexa Fluor® 488-conjugated goat anti-rabbit IgG (1/1000) was used as the secondary antibody (Ab150077). Nuclei counterstained with DAPI (blue).

Control: PBS only



Flow Cytometry - Anti-ROR2 antibody [EPR3779] (ab92379)

Flow cytometric analysis of HeLa cells using ab92379 at 1/10 dilution (red) or a rabbit IgG (negative) (green).

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