

### Anti-Cofilin antibody [EPR6375] - Loading Control ab124979

**重组** RabMAb

**9 References**   **6 图像**

#### 概述

产品名称	Anti-Cofilin抗体[EPR6375] - Loading Control
描述	兔单克隆抗体[EPR6375] to Cofilin - Loading Control
宿主	Rabbit
经测试应用	<b>适用于:</b> WB, ICC/IF <b>不适用于:</b> IHC-P
种属反应性	<b>与反应:</b> Mouse, Rat, Human
免疫原	Synthetic peptide within Human Cofilin aa 1-100. The exact sequence is proprietary.
阳性对照	293T and Caco-2 cell lysates.
常规说明	This product is a recombinant monoclonal antibody, which offers several advantages including: <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> For more information <a href="#">see here</a> . 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> .

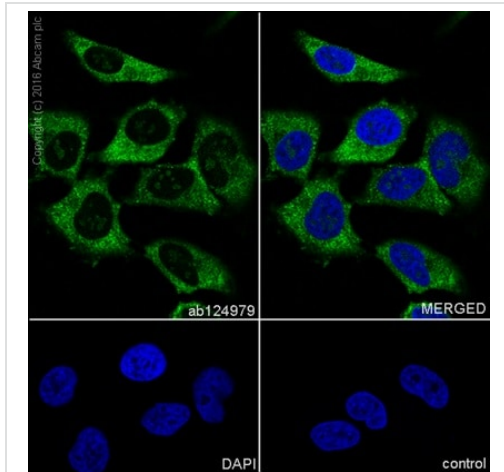
#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 0.05% BSA, 59% PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR6375
同种型	IgG

应用	Ab评论	说明
WB		1/1000. Predicted molecular weight: 19 kDa.
ICC/IF		1/50 - 1/200.

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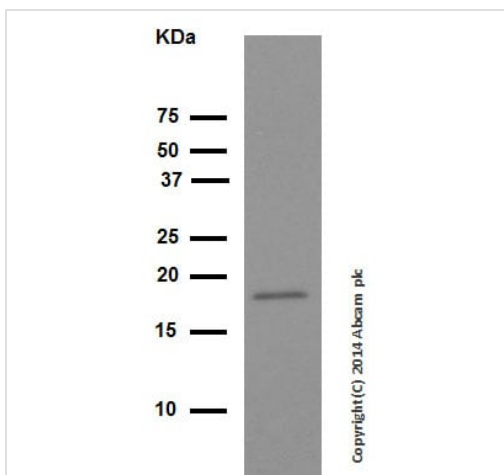
Dilution Buffer: 5% NFDM/TBST



Immunocytochemistry/ Immunofluorescence - Anti-Cofilin antibody [EPR6375] - Loading Control (ab124979)

Immunofluorescent analysis of 4% paraformaldehyde-fixed, 0.1 % Triton X-100 permeabilized HeLa (Human epithelial cell line from cervix adenocarcinoma) cell lines labeling Cofilin with ab124979 at 1/500 dilution, followed by Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488) (**ab150077**) secondary antibody at 1/1000 dilution.

The nuclear counterstain is DAPI (blue).



Western blot - Anti-Cofilin antibody [EPR6375] - Loading Control (ab124979)

Anti-Cofilin antibody [EPR6375] - Loading Control (ab124979) at 1/1000 dilution (purified) + HEK293 cell lysate at 10 µg

### Secondary

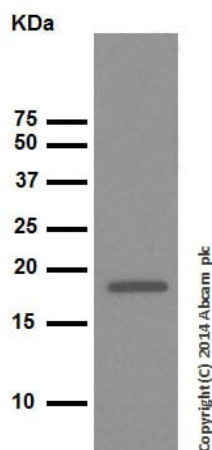
HRP conjugated goat anti-rabbit IgG (H+L) at 1/1000 dilution

**Predicted band size:** 19 kDa

**Observed band size:** 19 kDa

Blocking Buffer: 5% NFDM/TBST

Dilution Buffer: 5% NFDM/TBST



Western blot - Anti-Cofilin antibody [EPR6375] -  
Loading Control (ab124979)

Anti-Cofilin antibody [EPR6375] - Loading Control (ab124979) at  
1/5000 dilution (purified) + Caco-2 cell lysate at 10 µg

### Secondary

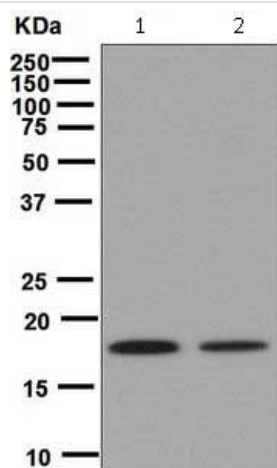
HRP conjugated goat anti-rabbit IgG (H+L) at 1/1000 dilution

**Predicted band size:** 19 kDa

**Observed band size:** 19 kDa

Blocking Buffer: 5% NFDM/TBST

Dilution Buffer: 5% NFDM/TBST



Western blot - Anti-Cofilin antibody [EPR6375] -  
Loading Control (ab124979)

**All lanes :** Anti-Cofilin antibody [EPR6375] - Loading Control  
(ab124979) at 1/1000 dilution (unpurified)

**Lane 1 :** 293T cell lysate

**Lane 2 :** Caco-2 cell lysate

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 19 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-Cofilin antibody [EPR6375] - Loading Control  
(ab124979)

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

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