


# Anti-DCTN4 antibody [EPR11223] ab170107

重组 RabMAb

★★★★★ **4 Abreviews** 4 图像

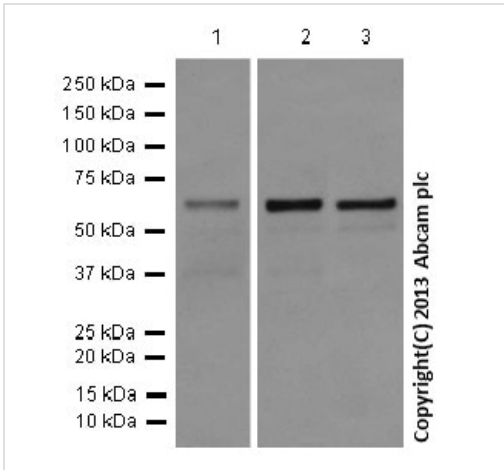
### 概述

|       |   |
|-------|---|
| 产品名称  | Anti-DCTN4抗体[EPR11223]  |
| 描述    | 兔单克隆抗体[EPR11223] to DCTN4   |
| 宿主    | Rabbit  |
| 经测试应用 | <b>适用于:</b> WB, ICC/IF, IHC-P<br><b>不适用于:</b> Flow Cyt or IP  |
| 种属反应性 | <b>与反应:</b> Human<br><b>预测可用于:</b> Mouse, Rat    |
| 免疫原   | Recombinant fragment corresponding to Human DCTN4.  |
| 阳性对照  | Human fetal brain, U87-MG, K562 or HeLa lysate, Human kidney tissue, HeLa cells.  |
| 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> .<br>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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.   |
| 存储溶液 | pH: 7.2<br>Preservative: 0.01% Sodium azide<br>Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant |
| 纯度   | Tissue culture supernatant   |
| 克隆   | 单克隆  |





Western blot - Anti-DCTN4 antibody [EPR11223] (ab170107)

**All lanes :** Anti-DCTN4 antibody [EPR11223] (ab170107) at 1/1000 dilution

**Lane 1 :** U-87 MG (Human glioblastoma-astrocytoma epithelial cell line) cell lysate

**Lane 2 :** K562 cell lysate

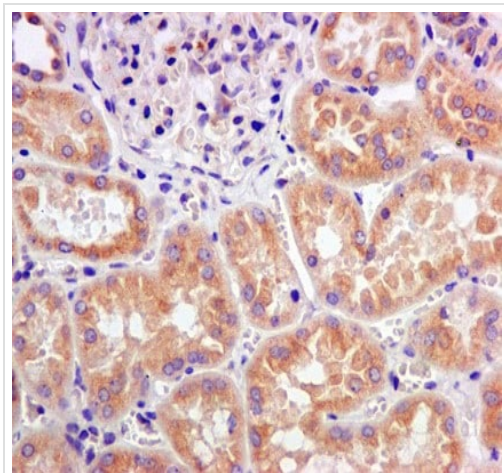
**Lane 3 :** HeLa cell lysate

Lysates/proteins at 10 µg per lane.

**Secondary**

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

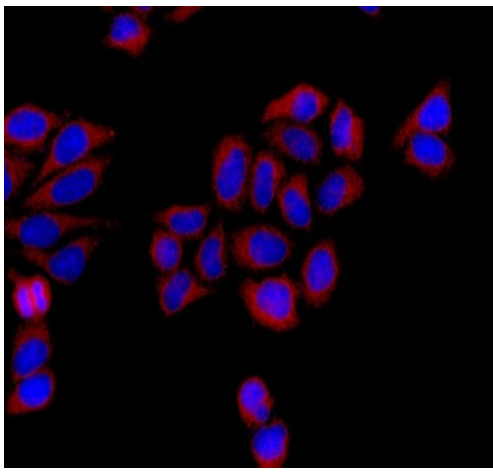
**Predicted band size:** 62 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DCTN4 antibody [EPR11223] (ab170107)

Immunohistochemical analysis of paraffin embedded Human kidney tissue labeling DCTN4 with ab170107 at a 1/50 dilution.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunofluorescence analysis of HeLa cells labeling DCTN4 with ab170107 at a 1/100 dilution (red) plus Dapi staining (blue).

Immunocytochemistry/ Immunofluorescence - Anti-DCTN4 antibody [EPR11223] (ab170107)

Why choose a recombinant antibody?



Anti-DCTN4 antibody [EPR11223] (ab170107)

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

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