# abcam

## Product datasheet

## Anti-DCTN5 antibody [EPR11253] ab157197



重组 RabMAb

★★★★★ 6 Abreviews 1 References 5 图像

概述

产品名称 Anti-DCTN5抗体[EPR11253]

描述 兔单克隆抗体[EPR11253] to DCTN5

宿主 Rabbit

经测试应用 适用于: WB, IHC-P, ICC/IF, IP

不适用于: Flow Cyt

种属反应性 与反应: Human

预测可用于: Mouse, Rat 📤

免疫原 Recombinant fragment corresponding to Human DCTN5.

阳性对照 MCF7, Human fetal liver, and SH-SY5Y lysates; Human kidney tissue; MCF7 cells.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C.

存储溶液 pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

纯度 Tissue culture supernatant

克隆 单克隆

克隆编号 EPR11253

**同种型** IgG

## 应用

The Abpromise guarantee Abpromise™承诺保证使用ab157197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	<b>★★★★★ (4)</b>	1/1000 - 1/10000. Predicted molecular weight: 20 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.
ICC/IF	<b>★★★★</b> <u>(1)</u>	1/250 - 1/500.
IP		1/10 - 1/100.

应用说明

Is unsuitable for Flow Cyt.

#### 靶标

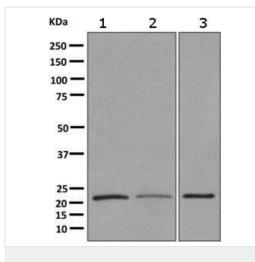
序列相似性

Belongs to the dynactin subunits 5/6 family. Dynactin subunit 5 subfamily.

细胞定位

Cytoplasm > cytoskeleton.

## 图片



Western blot - Anti-DCTN5 antibody [EPR11253] (ab157197)

All lanes: Anti-DCTN5 antibody [EPR11253] (ab157197) at

1/1000 dilution

Lane 1: MCF-7 cell lysate

Lane 2: Human fetal liver tissue lysate

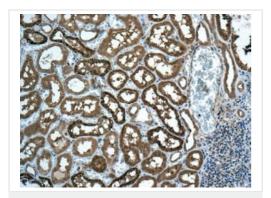
Lane 3: SH-SY5Y cell lysate

Lysates/proteins at 10 µg per lane.

## **Secondary**

All lanes: Goat anti-rabbit HRP conjugated at 1/2000 dilution

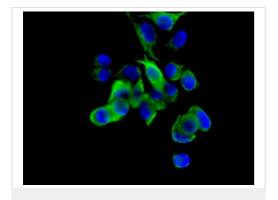
Predicted band size: 20 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DCTN5 antibody
[EPR11253] (ab157197)

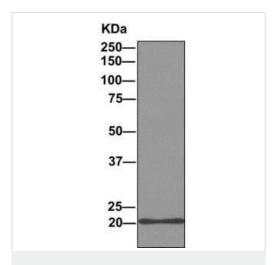
Immunohistochemical analysis of paraffin-embedded Human kidney tissue labeling DCTN5 with ab157197 at 1/100 dilution.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunocytochemistry/ Immunofluorescence - Anti-DCTN5 antibody [EPR11253] (ab157197)

Immunofluorescent analysis of MCF7 cells labeling DCTN5 with ab157197 at 1/250 dilution.



Immunoprecipitation - Anti-DCTN5 antibody [EPR11253] (ab157197)

Detection of DCTN5 by Western Blot of Immunprecipitate. MCF7 cell lysate immunoprecipitated using **ab156197** at 1/10 dilution.



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

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