

# Anti-CD73 antibody ab115289

★★★★★ [2 Abreviews](#) [5 References](#) [2 图像](#)

### 概述

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产品名称	Anti-CD73抗体
描述	兔多克隆抗体to CD73
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Synthetic peptide corresponding to Human CD73 (C terminal) conjugated to keyhole limpet haemocyanin. Database link: <a href="#">P21589</a>

### 常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

### 性能

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形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	pH: 7.4 Preservative: 0.09% Sodium azide Constituent: 99% PBS
纯度	Protein G purified
克隆	多克隆
同种型	IgG

### 应用

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The Abpromise guarantee

**Abpromise™** 承诺保证使用ab115289于以下的经测试应用

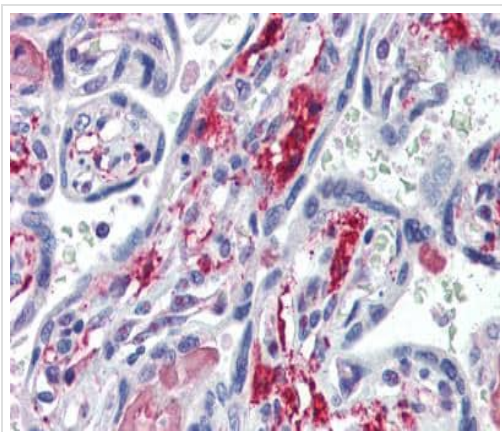
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 63 kDa.
IHC-P	★★★★★ (2)	Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

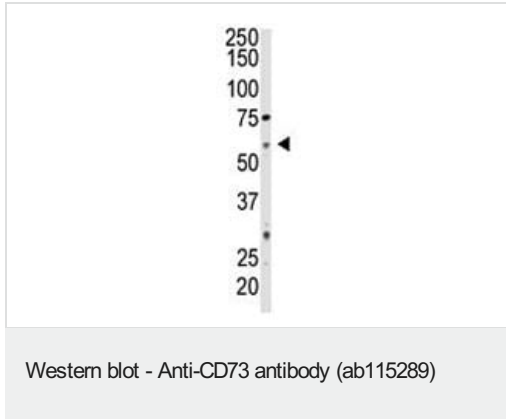
功能	Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.
疾病相关	Defects in NT5E are the cause of calcification of joints and arteries (CAJA) [MIM:211800]. A condition characterized by adult-onset calcification of the lower extremity arteries, including the iliac, femoral and tibial arteries, and hand and foot capsule joints. Age of onset has been reported as early as the second decade of life, usually involving intense joint pain or calcification in the hands.
序列相似性	Belongs to the 5'-nucleotidase family.
细胞定位	Cell membrane.

## 图片



Immunohistochemistry image of formalin-fixed, paraffin-embedded Human placenta tissue stained with ab115289 at 10 µg followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD73 antibody (ab115289)



Anti-CD73 antibody (ab115289) + Mouse brain tissue lysate

**Predicted band size:** 63 kDa

**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

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- 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.cn/abpromise> or contact our technical team.

### Terms and conditions

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