

# Anti-TAGLN2 antibody ab121146

★★★★★ [1 Abreviews](#) [7 References](#) [4 图像](#)

### 概述

产品名称	Anti-TAGLN2抗体
描述	兔多克隆抗体to TAGLN2
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF, IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	antigen, corresponding to the N-terminal region amino acids 4-136 of the Human TAGLN2 protein (P37802).
阳性对照	IHC-P: Human bone marrow tissue. WB: NIH/3T3, NBT-II, A431 cells.
常规说明	<p>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.</p> <p>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&amp;As</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	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

### 应用

The Abpromise guarantee

**Abpromise™** 承诺保证使用ab121146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。

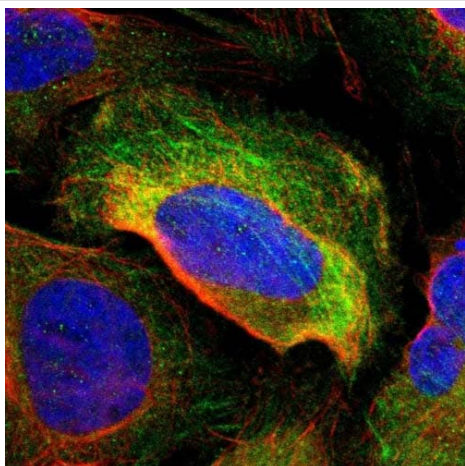
应用	Ab评论	说明
WB	★★★★★ (1)	Use a concentration of 0.04 - 0.4 µg/ml.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.

## 靶标

### 序列相似性

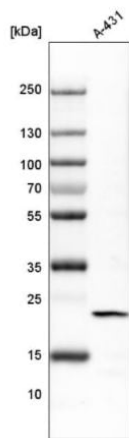
Belongs to the calponin family.  
Contains 1 calponin-like repeat.  
Contains 1 CH (calponin-homology) domain.

## 图片



Immunofluorescent staining of Human cell line U-2 OS shows positivity in cytoskeleton (actin filaments). Recommended concentration of ab121146 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-TAGLN2 antibody (ab121146)

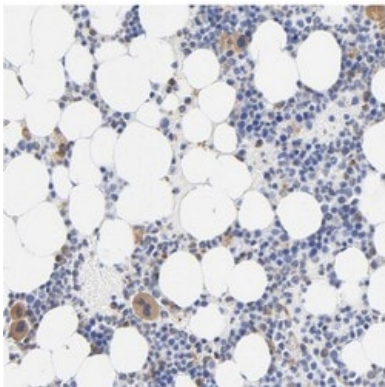


Western blot - Anti-TAGLN2 antibody (ab121146)

**Lane 2** : Anti-TAGLN2 antibody (ab121146) at 0.4  $\mu\text{g/ml}$

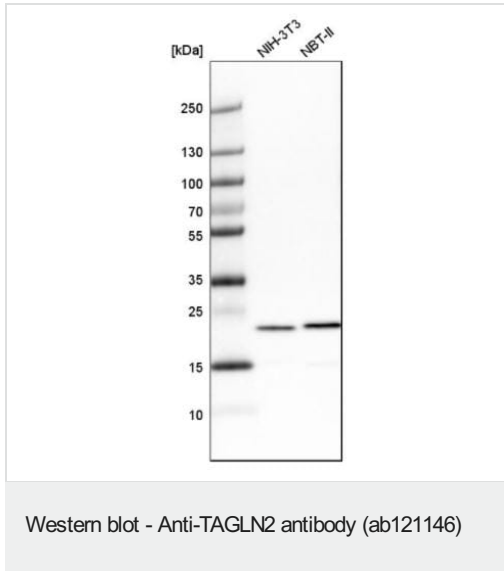
**Lane 1** : Molecular weight ladder

**Lane 2** : A431 cells



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TAGLN2 antibody (ab121146)

Immunohistochemical staining of Human bone marrow with ab121146 at 1/500 dilution.



**All lanes :** Anti-TAGLN2 antibody (ab121146) at 0.4 µg/ml

**Lane 1 :** NIH/3T3 cells

**Lane 2 :** NBT-II cells

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

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- Extensive multi-media technical resources to help you
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