

# Anti-BICD2 antibody ab73286

1 References   [1 图像](#)

### 概述

产品名称	Anti-BICD2抗体
描述	兔多克隆抗体to BICD2
宿主	Rabbit
特异性	this antibody does not cross react with BICD1.
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to a 13 amino acid peptide from near the carboxy terminus of human BICD2.
阳性对照	A549 cell lysate
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. Store at +4°C.
存储溶液	<p>pH: 7.2</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p>
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ab73286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		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 93 kDa (predicted molecular weight: 93 kDa).

## 靶标

功能	May play a role in the dynein-dynactin interactions on the surface of membranous organelles, by associating with these complexes. Regulates coat complex coatomer protein I (COPI)-independent Golgi-endoplasmic reticulum transport by recruiting the dynein-dynactin motor complex.
组织特异性	Ubiquitous.
序列相似性	Belongs to the BicD family.
结构域	The fourth coiled coil region is involved in Golgi targeting and in the interaction with DCTN2.
翻译后修饰	Phosphorylated by NEK9 in vitro.
细胞定位	Golgi apparatus. Cytoplasm > cytoskeleton. In interphase cells mainly localizes to the Golgi complex and colocalizes with dynactin at microtubule plus ends (By similarity). Its localization is dependent on microtubule morphology.

## 图片



**Lane 1 :** Anti-BICD2 antibody (ab73286) at 1 µg/ml

**Lane 2 :** Anti-BICD2 antibody (ab73286) at 2 µg/ml

**All lanes :** A549 cell lysate

Lysates/proteins at 15 µg/ml per lane.

**Predicted band size:** 93 kDa

**Observed band size:** 93 kDa

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

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