

### Anti-BMP2 antibody [65529.111] ab6285

★★★★★ [9 Abreviews](#) [73 References](#) [1 图像](#)

#### 概述

产品名称	Anti-BMP2抗体[65529.111]
描述	小鼠单克隆抗体[65529.111] to BMP2
宿主	Mouse
经测试应用	适用于: ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant full length protein expressed in <i>E. coli</i> (Human).
常规说明	<p>This product is supplied as 100ug/vial. The concentration range may vary from 0.5mg/ml to 1mg/ml.</p> <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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
纯度	Protein G purified
克隆	单克隆
克隆编号	65529.111
同种型	IgG2b

#### 应用

**The Abpromise guarantee** **Abpromise™**承诺保证使用ab6285于以下的经测试应用

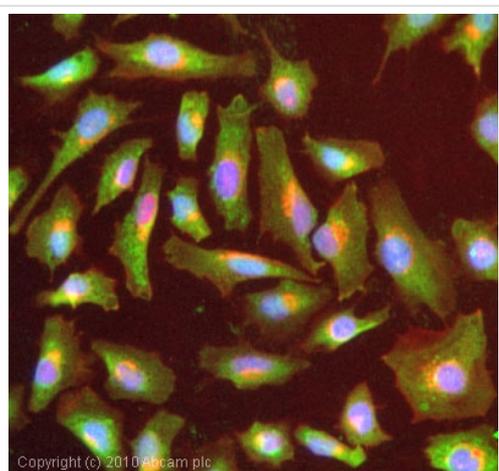
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 1 µg/ml.

## 靶标

<b>功能</b>	Induces cartilage and bone formation.
<b>组织特异性</b>	Particularly abundant in lung, spleen and colon and in low but significant levels in heart, brain, placenta, liver, skeletal muscle, kidney, pancreas, prostate, ovary and small intestine.
<b>序列相似性</b>	Belongs to the TGF-beta family.
<b>细胞定位</b>	Secreted.

## 图片



Immunocytochemistry/ Immunofluorescence - Anti-BMP2 antibody [65529.111] (ab6285)

ICC/IF image of ab6285 stained HeLa cells. The cells were 4% formaldehyde fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab6285, 1µg/ml) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-mouse IgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM.

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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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.

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