

Anti-Centrobilin antibody ab70448

★★★★★ [1 Abreviews](#) [22 References](#) [1 图像](#)

概述

产品名称	Anti-Centrobilin抗体
描述	小鼠多克隆抗体to Centrobilin
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Recombinant full length protein within Human Centrobilin. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. (AAH21134.1, 1 a.a. ~ 903 a.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

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.40 Constituent: 100% PBS
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

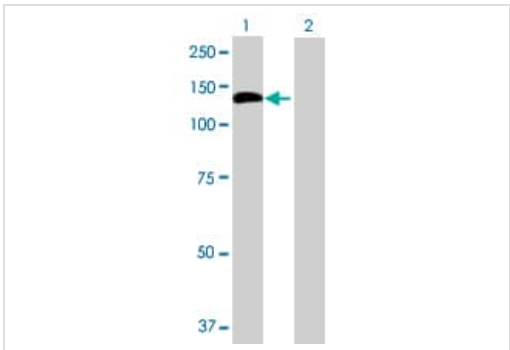
Abpromise™承诺保证使用ab70448于以下的经测试应用

“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		1/500 - 1/1000. Detects a band of approximately 135 kDa (predicted molecular weight: 102 kDa).

靶标	
功能	Required for centriole duplication. Inhibition of centriole duplication leading to defects in cytokinesis.
组织特异性	Widely expressed (at protein level). Highly expressed in testis. Also expressed in spleen, thymus, prostate, small intestine, colon and peripheral blood leukocytes.
发展阶段	Preferentially incorporated into the newly assembled daughter centriole during centriole assembly at the late G1 or early S phase. Remains in the daughter centrioles throughout the cell cycle. At the next cycle of centriole duplication, its amount on the original daughter centriole eventually decreases.
翻译后修饰	Phosphorylated upon DNA damage, probably by ATM or ATR.
细胞定位	Cytoplasm > cytoskeleton > centrosome > centriole. Centriole-associated, asymmetrically localizes to the daughter centriole.

图片



Western blot - Anti-Centrobilin antibody (ab70448)

All lanes : Anti-Centrobilin antibody (ab70448) at 1/500 dilution

Lane 1 : Centrobilin transfected 293T lysate

Lane 2 : Non-transfected 293T lysate

Lysates/proteins at 25 µg per lane.

Secondary

Lane 1 : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

Lane 2 : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

Predicted band size: 102 kDa

Observed band size: 135 kDa

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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- 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.

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