

# Anti-AS3 antibody [2030D32a] ab60060

## 1 图像

### 概述

产品名称	Anti-AS3抗体[2030D32a]
描述	小鼠单克隆抗体[2030D32a] to AS3
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Recombinant fragment
免疫原	Recombinant fragment corresponding to Human AS3 (C terminal).
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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 0.0204% Monobasic dihydrogen potassium phosphate, 0.1136% Dibasic monohydrogen sodium phosphate, 0.0225% Potassium chloride, 0.03% Potassium phosphate, 0.1312% Sodium phosphate, 0.812% Sodium chloride, 1% BSA</p>
纯度	Protein G purified
纯化说明	ab60060 was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum and filtered through a 0.22µm membrane.
克隆	单克隆
克隆编号	2030D32a
同种型	IgG1

应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab60060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		

应用说明	Dot: Use at an assay dependent dilution. WB: Use at an assay dependent dilution. Detects a band of approximately 41 kDa (fragment), (predicted molecular weight: 165 kDa).  Not yet tested in other applications. Optimal dilutions/concentrations should be determined by the end user.
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靶标

功能	Regulator of sister chromatid cohesion in mitosis which may stabilize cohesin complex association with chromatin. May couple sister chromatid cohesion during mitosis to DNA replication. Cohesion ensures that chromosome partitioning is accurate in both meiotic and mitotic cells and plays an important role in DNA repair. Plays a role in androgen-induced proliferative arrest in prostate cells.
组织特异性	Widely expressed.
序列相似性	Belongs to the PDS5 family. Contains 3 A.T hook DNA-binding domains. Contains 1 HEAT repeat.
细胞定位	Nucleus.

图片



Anti-AS3 antibody [2030D32a] (ab60060) + immunising recombinant protein

**Predicted band size:** 165 kDa  
**Observed band size:** 41 kDa

The molecular weight of the band on the western blot does not correspond to the molecular weight of the natural protein because only a fragment of the protein was used.

**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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