


Anti-Cdc23 antibody [EPR11828] - BSA and Azide free ab250568

重组 RabMAb

3 图像

概述

产品名称	Anti-Cdc23抗体[EPR11828] - BSA and Azide free
描述	兔单克隆抗体[EPR11828] to Cdc23 - BSA and Azide free
宿主	Rabbit
经测试应用	适用于: ICC/IF, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
常规说明	<p>ab250568 is the carrier-free version of ab182003.</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

性能	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C. Do Not Freeze.
存储溶液	pH: 7.2 Constituent: PBS
无载体	是
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR11828
同种型	IgG

应用

The Abpromise guarantee

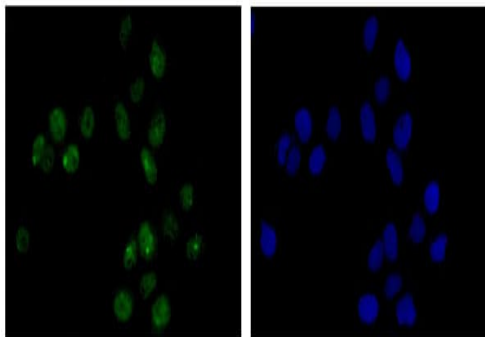
Abpromise™承诺保证使用ab250568于以下的经测试应用

“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 at an assay dependent concentration.
WB		Use at an assay dependent concentration. Detects a band of approximately 60 kDa (predicted molecular weight: 69 kDa).

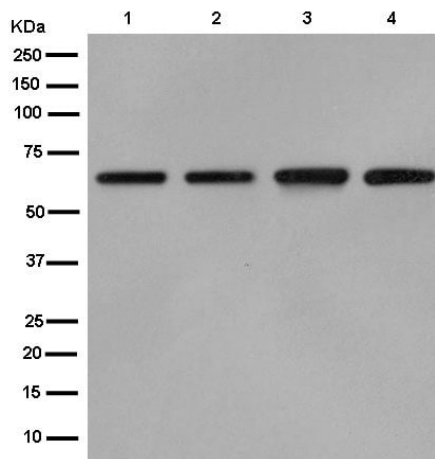
靶标	
功能	Component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains.
通路	Protein modification; protein ubiquitination.
序列相似性	Belongs to the APC8/CDC23 family. Contains 9 TPR repeats.
翻译后修饰	Phosphorylated. Phosphorylation on Thr-562 occurs specifically during mitosis.

图片



Immunocytochemistry/ Immunofluorescence - Anti-Cdc23 antibody [EPR11828] - BSA and Azide free (ab250568)

This data was developed using [ab182003](#), the same antibody clone in a different buffer formulation. Immunofluorescent analysis of acetone-fixed HeLa cells labeling Cdc23 with [ab182003](#) at 1/100 dilution, followed by Goat anti rabbit IgG (Alexa Fluor® 488) secondary at 1/200 dilution (Left panel). Counter stained with Dapi (Right panel).



Western blot - Anti-Cdc23 antibody [EPR11828] - BSA and Azide free (ab250568)

All lanes : Anti-Cdc23 antibody [EPR11828] ([ab182003](#)) at 1/10000 dilution

Lane 1 : HepG2 cell lysate

Lane 2 : HeLa cell lysate

Lane 3 : K562 cell lysate

Lane 4 : Jurkat cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes : Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugate at 1/1000 dilution

Predicted band size: 69 kDa

Observed band size: 60 kDa

This data was developed using [ab182003](#), the same antibody clone in a different buffer formulation.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

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

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