

Anti-Cyclin B2/CCNB2 antibody [X121.10] ab10839

★★★★★ [1 Abreviews](#) [5 References](#) [1 图像](#)

概述

产品名称	Anti-Cyclin B2/CCNB2抗体[X121.10]
描述	小鼠单克隆抗体[X121.10] to Cyclin B2/CCNB2
宿主	Mouse
特异性	ab10839 blots only cyclin B2/CCNB2, but cross reacts strongly with two other proteins. However, these can easily be distinguished from cyclins since they are present in interphase extracts and run well below the cyclins on SDS PAGE gels.
经测试应用	适用于: WB
种属反应性	与反应: <i>Xenopus laevis</i>
免疫原	Full length native protein (purified) corresponding to <i>Xenopus laevis</i> Cyclin B2/CCNB2.
表位	The epitope for X121 lies within a region spanning the amino acids 1-112.
阳性对照	<i>Xenopus</i> egg extract.
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&As</p>

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	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	X121.10
骨髓瘤	Sp2

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab10839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)	Use a concentration of 1 µg/ml. Predicted molecular weight: 48 kDa.

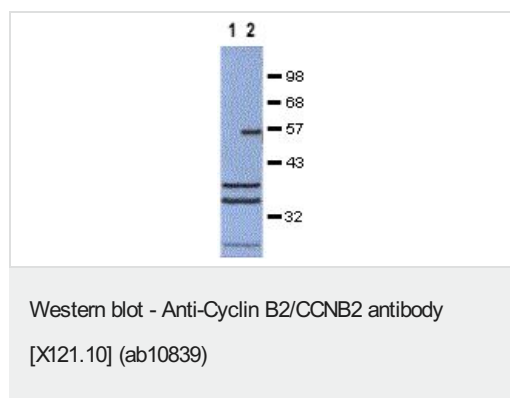
靶标

功能 Essential for the control of the cell cycle at the G2/M (mitosis) transition.

序列相似性 Belongs to the cyclin family. Cyclin AB subfamily.

发展阶段 Accumulates steadily during G2 and is abruptly destroyed at mitosis.

图片



All lanes : Anti-Cyclin B2/CCNB2 antibody [X121.10] (ab10839) at 1 µg/ml

Lane 1 : Interphase Xenopus egg extracts (cyclin B destroyed)

Lane 2 : Mitotic (CSF) Xenopus egg extracts (cyclin B present)

Predicted band size: 48 kDa

Observed band size: 54 kDa

Additional bands at: 38 kDa (possible cross reactivity), 40 kDa (possible cross reactivity)

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