


Anti-UBE2M/UBC12 antibody [EPR5334] ab124946

重组 RabMAb

1 References 2 图像

概述	
产品名称	Anti-UBE2M/UBC12抗体[EPR5334]
描述	兔单克隆抗体[EPR5334] to UBE2M/UBC12
宿主	Rabbit
经测试应用	适用于: WB 不适用于: Flow Cyt, IHC-P or IP
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide within Human UBE2M/UBC12 aa 50-150. The exact sequence is proprietary.
阳性对照	Human 293T and Ramos cell line lysates
常规说明	<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 -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
纯度	Protein A purified
克隆	单克隆
克隆编号	EPR5334

同种型

IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab124946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		1/1000 - 1/10000. Predicted molecular weight: 21 kDa.

应用说明

Is unsuitable for Flow Cyt, IHC-P or IP.

靶标

功能

Accepts the ubiquitin-like protein NEDD8 from the UBA3-NAE1 E1 complex and catalyzes its covalent attachment to other proteins. The specific interaction with the E3 ubiquitin ligase RBX1, but not RBX2, suggests that the RBX1-UBE2M complex neddylates specific target proteins, such as CUL1, CUL2, CUL3 and CUL4. Involved in cell proliferation.

通路

Protein modification; protein neddylation.

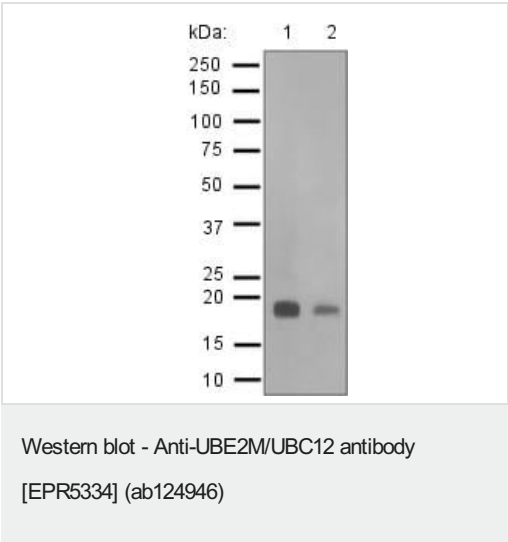
序列相似性

Belongs to the ubiquitin-conjugating enzyme family. UBC12 subfamily.

结构域

Both the N-terminal docking peptide and the catalytic core domain must bind the UBA3-NAE1 complex simultaneously for optimal transfer of NEDD8.

图片



All lanes : Anti-UBE2M/UBC12 antibody [EPR5334] (ab124946) at 1/1000 dilution

Lane 1 : 293T cell lysate

Lane 2 : Ramos cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : standard HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 21 kDa

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

Anti-UBE2M/UBC12 antibody [EPR5334]
(ab124946)

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

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