

Anti-Cdc37 antibody [EPR4935] ab108305

重组 RabMAb

1 References **3 图像**

概述

产品名称	Anti-Cdc37抗体[EPR4935]
描述	兔单克隆抗体[EPR4935] to Cdc37
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	K562 cell lysate, Jurkat cell lysate, LnCaP cell lysate, SW480 cell lysate, human brain tissue
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> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</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. Stable for 12 months at -20°C.
存储溶液	<p>pH: 7.20</p> <p>Preservative: 0.05% Sodium azide</p> <p>Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant</p>
纯度	Protein A purified
克隆	单克隆

克隆编号 EPR4935
同种型 IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab108305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		1/50000 - 1/200000. Predicted molecular weight: 44 kDa.
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. perform antigen retrieval

靶标

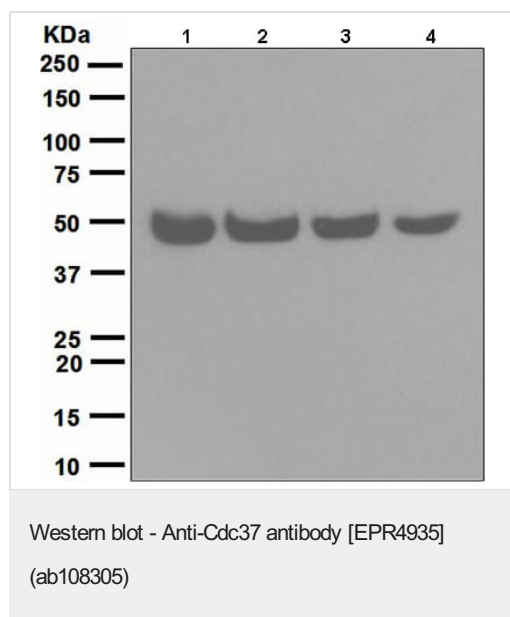
功能 Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity.

序列相似性 Belongs to the CDC37 family.

翻译后修饰 Constitutively sumoylated by UBE2I.

细胞定位 Cytoplasm.

图片



All lanes : Anti-Cdc37 antibody [EPR4935] (ab108305) at 1/50000 dilution

Lane 1 : K562 cell lysate

Lane 2 : Jurkat cell lysate

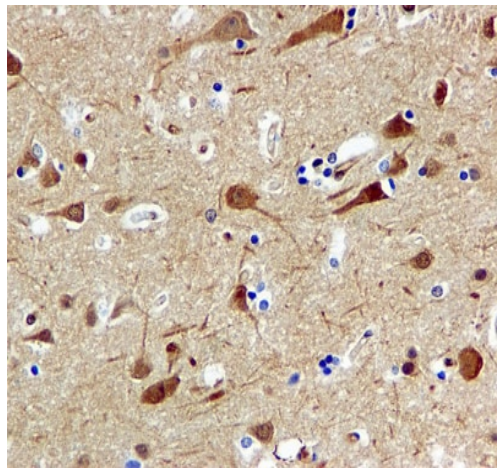
Lane 3 : LnCaP cell lysate

Lane 4 : SW480 cell lysate

Lysates/proteins at 10 µg per lane.

Performed under reducing conditions.

Predicted band size: 44 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cdc37 antibody [EPR4935] (ab108305)

ab108305, at 1/250, staining Cdc37 in human brain tissue by immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

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-Cdc37 antibody [EPR4935] (ab108305)

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

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