abcam

Product datasheet

Anti-HDAC3 antibody ab96005

2 References 1 图像

概述

常规说明

产品名称 Anti-HDAC3抗体

描述 兔多克隆抗体to HDAC3

宿主 Rabbit

 经测试应用
 适用于: WB

 种属反应性
 与反应: Human

免疫原 GST fusion of the full-length human HDAC3.

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.

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

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.

Avoid freeze / thaw cycle.

存储溶液 Constituent: Tissue culture supernatant

纯**度** Whole antiserum

 克隆
 多克隆

 同种型
 IqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab96005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。

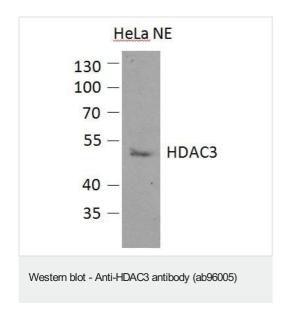
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应用	Ab评论	说明
WB		1/2000. Predicted molecular weight: 49 kDa.

靶标

#C 1/1	
功能	Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes. Probably participates in the regulation of transcription through its binding to the zinc-finger transcription factor YY1; increases YY1 repression activity. Required to repress transcription of the POU1F1 transcription factor. Acts as a molecular chaperone for shuttling phosphorylated NR2C1 to PML bodies for sumoylation.
组织 特异性	Widely expressed.
序列相似性	Belongs to the histone deacetylase family. HD type 1 subfamily.
翻译后修饰	Sumoylated in vitro.
细胞定位	Nucleus.

图片



Anti-HDAC3 antibody (ab96005) at 1/2000 dilution + HeLa

Predicted band size: 49 kDa **Observed band size:** 49 kDa

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

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
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