


Anti-BRD8/p120 antibody ab17968

[1 References](#) [1 图像](#)

概述

产品名称	Anti-BRD8/p120抗体
描述	兔多克隆抗体to BRD8/p120
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to Human BRD8/p120 aa 1-100. Database link: Q9H0E9

 [Run BLAST with](#)

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常规说明

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7 Preservative: 0.1% Sodium azide Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab17968 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		1/10000 - 1/25000. Predicted molecular weight: 120 kDa.

靶标

功能

May act as a coactivator during transcriptional activation by hormone-activated nuclear receptors (NR). Isoform 2 stimulates transcriptional activation by AR/DHTR, ESR1/NR3A1, RXRA/NR2B1 and THRB/ERBA2. At least isoform 1 and isoform 2 are components of the NuA4 histone acetyltransferase (HAT) complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histones H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair. NuA4 may also play a direct role in DNA repair when recruited to sites of DNA damage. Component of a SWR1-like complex that specifically mediates the removal of histone H2A.Z/H2AFZ from the nucleosome.

组织特异性

Expressed in adipose tissue, brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle.

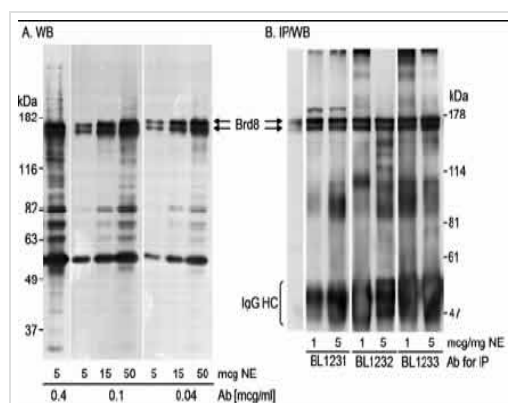
序列相似性

Contains 2 bromo domains.

细胞定位

Nucleus.

图片



Western blot - Anti-BRD8/p120 antibody (ab17968)

Ab17968 at the concentrations stated, staining human BRD8/p120 in (A) Nuclear extract (NE; 5, 15 and 50µg) from HeLa cells, (B) nuclear extract (1mg) from HeLa cells. Detection was by chemiluminescence with exposure times of less than 1 minute.

Ab17968 at the concentrations stated, staining human BRD8 in (A) Nuclear extract (NE; 5, 15 and 50µg) from HeLa cells, (B) nuclear extract (1mg) from HeLa cells. Detection was by chemiluminescence with exposure times of less than 1 minute.

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

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