abcam

Product datasheet

Anti-BRD8/p120 antibody ab17968

1 References 画像数 1

製品の概要

製品名 Anti-BRD8/p120 antibody

製品の詳細 Rabbit polyclonal to BRD8/p120

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: 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
Run BLAST with

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7

Preservative: 0.1% Sodium azide

Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

1

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab17968の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/10000 - 1/25000. Predicted molecular weight: 120 kDa.

ターゲット情報

機能

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.

組織特異性

 ${\bf Expressed\ in\ adipose\ tissue,\ brain,\ heart,\ kidney,\ liver,\ lung,\ pancreas,\ placenta\ and\ skeletal}$

muscle.

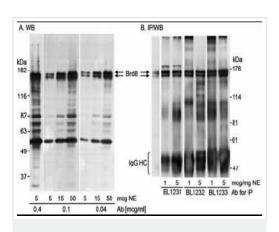
配列類似性

Contains 2 bromo domains.

細胞内局在

Nucleus.

画像



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

Ab17968 at the concentrations stated, staining human BRD8/p120 in (A) Nuclear extract (NE; 5, 15 and 50ug) 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 50ug) 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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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