abcam

Product datasheet

Anti-CHREBP antibody ab92809

1 Abreviews 10 References 画像数 4

製品の概要

製品名 Anti-CHREBP antibody

製品の詳細 Rabbit polyclonal to CHREBP

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB, ICC/IF

種交差性 交差種: Mouse, Human

免疫原 Synthetic peptide corresponding to Human CHREBP aa 800-900 (C terminal).

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.01% Sodium azide Constituent: Tris citrate/phosphate

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

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ab92809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
IHC-P		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 95 kDa.
ICC/IF		1/100 - 1/500.

ターゲット情報

機能 Transcriptional repressor. Binds to the canonical and non-canonical E box sequences 5'-

CACGTG-3'.

組織特異性 Expressed in liver, heart, kidney, cerebellum and intestinal tissues.

関連疾患 Note=WBSCR14 is located in the Williams-Beuren syndrome (WBS) critical region. WBS results

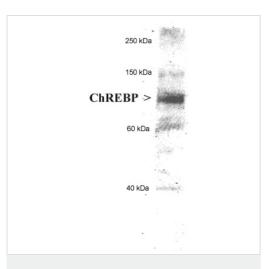
from a hemizygous deletion of several genes on chromosome 7q11.23, thought to arise as a consequence of unequal crossing over between highly homologous low-copy repeat sequences flanking the deleted region. Haploinsufficiency of WBSCR14 may be the cause of certain

cardiovascular and musculo-skeletal abnormalities observed in the disease.

配列類似性 Contains 1 basic helix-loop-helix (bHLH) domain.

細胞内局在 Nucleus.

画像

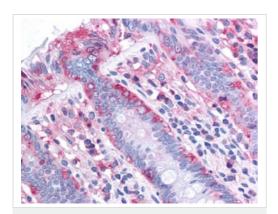


Western blot - Anti-CHREBP antibody (ab92809)

Anti-CHREBP antibody (ab92809) (anti CHREBP) + human hepatocyte lysate at 20 μg

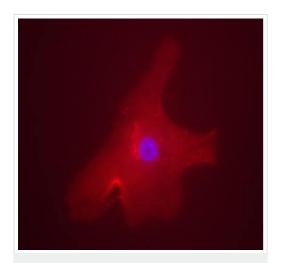
Predicted band size: 95 kDa

5-10 second film exposure



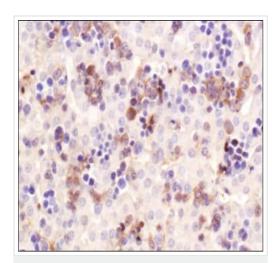
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CHREBP antibody (ab92809)

anti CHREBP staining CHREBP in human colon epithelium (40X) by immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-CHREBP antibody (ab92809)

anti CHREBP staining CHREBP in human hepatocyte by Immunofluorescence. Overlay staining of ChREBP (rhodamine red) and DAPI nuclear staining (blue).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CHREBP antibody (ab92809)

Immunohistochemistry analysis of mouse liver labeling CHREBP with ab92809. DAB with hematoxylin counterstain.

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

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