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Product datasheet

Anti-FABP4 antibody ab23693

★★★★★ 2 Abreviews 6 References 画像数1

製品の概要

製品名 Anti-FABP4 antibody

製品の詳細 Rabbit polyclonal to FABP4

由来種 Rabbit

アプリケーション **適用あり:** WB 種交差性 交差種: Rat

交差が予測される動物種: Rabbit, Hamster 4

免疫原 Synthetic peptide corresponding to Human FABP4 aa 103-118.

Sequence:

TTIKRKREDDKLVVE

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: 7.40

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 50% Glycerol, 0.1% BSA

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ ΙgG

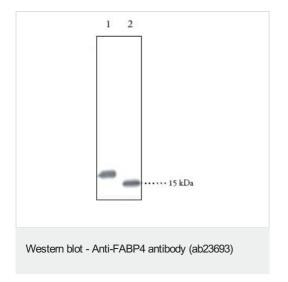
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab23693の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	**** (1)	Use a concentration of 2 µg/ml. Detects a band of approximately 15 kDa (predicted molecular weight: 15 kDa).

ターゲット情報

機能	Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus.
配列類似性	Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.
ドメイン	Forms a beta-barrel structure that accommodates hydrophobic ligands in its interior.
細胞内局在	Cytoplasm. Nucleus. Depending on the nature of the ligand, a conformation change exposes a nuclear localization motif and the protein is transported into the nucleus. Subject to constitutive nuclear export.

画像



All lanes: Anti-FABP4 antibody (ab23693) at 2 µg/ml

Lane 1: His-tagged recombinant rat ALBP lysate (1ug)

Lane 2: rat brown fat (30ug)

Predicted band size: 15 kDa **Observed band size:** 15 kDa

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