abcam

Product datasheet

Anti-H-FABP antibody [EPR6127] ab124978

ועלשעבע RabMAb

画像数4

製品の概要

製品名 Anti-H-FABP antibody [EPR6127]

製品の詳細 Rabbit monoclonal [EPR6127] to H-FABP

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

適用なし: Flow Cyt,ICC/IF or IP

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Fetal muscle and fetal heart lysates and Human heart and skeletal muscle tissues.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.2

Preservative: 0.05% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture

supernatant

精製度 Protein A purified

ポリモノ モノクローナル

ΙgG

アプリケーション

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ab124978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		1/1000 - 1/10000. Predicted molecular weight: 15 kDa.
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Antigen retrieval is recommended.

追加情報

Is unsuitable for Flow Cyt,ICC/IF or IP.

ターゲット情報

機能 FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-

CoA esters.

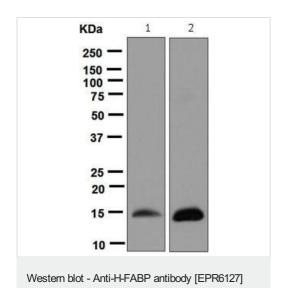
配列類似性 Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.

ドメイン Forms a beta-barrel structure that accommodates the hydrophobic ligand in its interior.

細胞内局在 Cytoplasm.

画像

(ab124978)



All lanes: Anti-H-FABP antibody [EPR6127] (ab124978) at

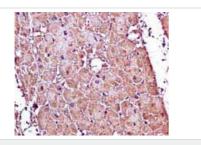
1/1000 dilution

Lane 1: Human fetal muscle tissue lysate

Lane 2: Human heart lysate

Lysates/proteins at 10 µg per lane.

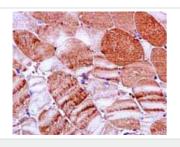
Predicted band size: 15 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-H-FABP antibody
[EPR6127] (ab124978)

ab124978, at 1/250 to 1/500, staining H-FABP in Human heart tissue by immunohistochemistry [Paraffin Embedded Tissues (IHC-P)].

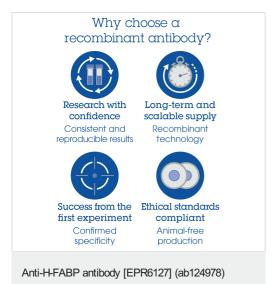
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-H-FABP antibody
[EPR6127] (ab124978)

ab124978, at 1/250 to 1/500, staining H-FABP in Human skeletal muscle tissue by immunohistochemistry [Paraffin Embedded Tissues (IHC-P)].

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



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