abcam

Product datasheet

Anti-HIVEP2 antibody [2418C2a] ab70599

1 References 画像数 1

製品の概要

製品名 Anti-HIVEP2 antibody [2418C2a]

製品の詳細 Mouse monoclonal [2418C2a] to HIVEP2

由来種 Mouse

アプリケーション **適用あり**: WB

種交差性 交差種: Recombinant fragment

免疫原 Recombinant fragment of human HIVEP2 from near the C terminus.

ポジティブ・コントロール Recombinant human HIVEP2.

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: 0.05% Sodium azide

Constituents: 0.1136% Dibasic monohydrogen sodium phosphate, 1% BSA, 0.03% Potassium phosphate, 0.812% Sodium chloride, 0.1312% Sodium phosphate, 0.0225% Potassium chloride,

0.0204% Monobasic dihydrogen potassium phosphate

精製度 Protein G purified

特記事項(精製) ab70599 was purified using protein G column chromatography from culture supernatant of

hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine

serum and filtered through a 0.22µm membrane.

ポリ/モノ モノクローナル

クローン名 2418C2a

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ab70599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		

追加情報

Dot: Use at an assay dependent dilution.

WB: Use at an assay dependent dilution. Detects bands of approximately 35 and 39 kDa

(predicted molecular weight: 269 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能

This protein specifically binds to the DNA sequence 5'-GGGACTTTCC-3' which is found in the enhancer elements of numerous viral promoters such as those of SV40, CMV, or HIV1. In addition, related sequences are found in the enhancer elements of a number of cellular promoters, including those of the class I MHC, interleukin-2 receptor, somatostatin receptor II, and interferonbeta genes. It may act in T-cell activation.

組織特異性

Expressed in brain and skeletal muscle.

配列類似性

Contains 4 C2H2-type zinc fingers.

細胞内局在

Nucleus.

画像



Western blot - Anti-HIVEP2 antibody [2418C2a] (ab70599)

Anti-HIVEP2 antibody [2418C2a] (ab70599) + immunising recombinant protein

Predicted band size: 269 kDa **Observed band size:** 35,39 kDa

The molecular weight of the bands on the western blot does not correspond to the molecular weight of the natural protein because only a fragment of the protein was used.

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

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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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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