abcam

Product datasheet

Anti-Interferon alpha 2b antibody [4E10] ab9388

画像数1

製品の概要

製品名 Anti-Interferon alpha 2b antibody [4E10]

製品の詳細 Mouse monoclonal [4E10] to Interferon alpha 2b

由来種 Mouse

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

免疫原 Recombinant full length protein corresponding to Human Interferon alpha 2b.

Database link: P01563

特記事項 The neutralising bioassay was performed using L41 cell line and mouse encephalomyocarditis

virus (EMCV). Briefly, interferon was pre-incubated with the test antibodies for 2 h at RT and then added to the cell monolayer. 24 h later the cells were infected with EMCV and cultured for further

24 h. Antiviral activity of interferon was evaluated using crystal-violet staining. Polyclonal

antibodies to respective interferons and irrelevant monoclonal antibody of the same isotype were

used as controls.

This product was changed from ascites to tissue culture supernatant on 28/11/2017. Lot numbers higher than GR317571-2, GR317571-3 and GR190761-4 will be from tissue culture supernatant.

Please note that the dilutions may need to be adjusted accordingly.

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: 7.2

Preservative: 0.1% Sodium azide

Constituent: PBS

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精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 4E10

アイソタイプ lgG1

軽鎖の種類 unknown

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ab9388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		1/500.

ターゲット情報

機能 Produced by macrophages, IFN-alpha have antiviral activities.

配列類似性 Belongs to the alpha/beta interferon family.

細胞内局在 Secreted.

画像



Western blot - Anti-Interferon alpha 2b antibody [4E10] (ab9388)

Immunoblot of human interferon alpha 2b using monoclonal antibody 4E10 at a dilution of 1:500 (4 $\mu g/ml$).

Lane 1 - interferon alpha 2b

Lane 2 - prestained standard proteins.

Immunoblot of human interferon alpha 2b using monoclonal antibody 4E10 at a dilution of 1:500 (4 μ g/ml).

Lane 1 - interferon alpha 2b

Lane 2 - prestained standard proteins.

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