abcam

Product datasheet

Anti-Dengue Virus E glycoprotein antibody [DE1] ab41349

8 References 画像数 2

製品の概要

製品名 Anti-Dengue Virus E glycoprotein antibody [DE1]

製品の詳細 Mouse monoclonal [DE1] to Dengue Virus E glycoprotein

由来種 Mouse

特異性 This antibody reacts with a conformational epitope on the envelope gylcoprotein of Dengue Virus

1, 2, 3 and 4.

アプリケーション 適用あり: ICC/IF, ELISA, Dot blot

適用なし: WB

種交差性 交差種: Dengue virus 1, Dengue virus 2, Dengue virus 3, Dengue virus 4

免疫原 Full length native protein purified from Dengue Virus 2 (16681) infected supernatant

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). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

パッファー Preservative: 0.1% Proclin 150

Constituents: 10% BSA, 89.9% RPMI 1640

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

 クローン名
 DE1

 アイソタイプ
 IgG2b

 軽鎖の種類
 kappa

1

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ab41349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
ICC/IF		1/5 - 1/20.
ELISA		Use at an assay dependent concentration. This antibody has been used in ELISA for the detection of degue IgM in patient serum samples.
Dot blot		Use at an assay dependent concentration.

追加情報

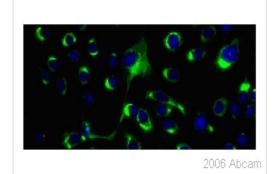
Is unsuitable for WB.

ターゲット情報

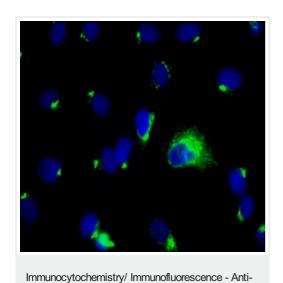
関連性

Dengue virus E glycoprotein is thought to be essential for membrane fusion and is also involved in binding to cellular receptors. It is the primary antigen responsible for inducing the protective immune response.

画像



Immunocytochemistry/ Immunofluorescence - Anti-Dengue Virus E glycoprotein antibody [DE1] (ab41349) Dengue Virus 2 infected Vero cells stained with ab41349 antibody against Dengue Virus envelope glycoprotein E (green). Cell nuclei are blue.



Dengue Virus E glycoprotein antibody [DE1]

(ab41349)

Dengue Virus 2 infected Vero cells stained according to protocol with ab41349 antibody against Dengue Virus envelope glycoprotein E (green). Cell nuclei are blue.

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

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