abcam

Product datasheet

Recombinant HIV1 Nef protein (Beta-Galactosidase) ab49060

医薬用外劇物

製品の詳細

製品名 Recombinant HIV1 Nef protein (Beta-Galactosidase)

生理活性 Reacts strongly with human HIV positive serum.

精製度 > 95 % SDS-PAGE.

発現系 Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

配列の追加情報 Fused with β-galactosidase at the N-terminus.

特性

Our Abpromise guarantee covers the use of ab49060 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション ELISA

Western blot

製品の状態 Liquid

備考 Reacts strongly with human HIV positive serum.

前処理および保存

保存方法および安定性 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: 0.106% Sodium carbonate, 0.1092% Beta mercaptoethanol, 0.292% EDTA

関連情報

関連性 Nef is a early protein that appears to play a role in optimizing the host cell environment for viral

replication without causing cell death by apoptosis. Nef enhances virus infectivity and

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pathogenicity. It down modulates surface MHC I molecules and internalized molecules are sequested to the trans-Golgi network. The number of cell surface CD4 antigen are decreased by interacting with the Src family kinase LCK thereby inducing LCK CD4 dissociation and by increasing clathrin-dependent endocytosis of this antigen to target it to lysosomal degradation.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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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