

### Anti-HIV1 Nef antibody [3F2] ab25866

★☆☆☆☆ [1 Abreviews](#) [6 References](#) [1 图像](#)

#### 概述

产品名称	Anti-HIV1 Nef抗体[3F2]
描述	小鼠单克隆抗体[3F2] to HIV1 Nef
宿主	Mouse
经测试应用	适用于: ELISA, WB, Radioimmunoprecipitation
种属反应性	与反应: Human immunodeficiency virus
免疫原	Recombinant full length protein
表位	Mapped to amino acids 31-35 (GAASR, HIV-1 HxB2).
常规说明	<p>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.</p> <p>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&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: PBS</p>
纯度	Immunogen affinity purified
克隆	单克隆
克隆编号	3F2
同种型	IgG1

#### 应用

The Abpromise guarantee      **Abpromise™**承诺保证使用ab25866于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

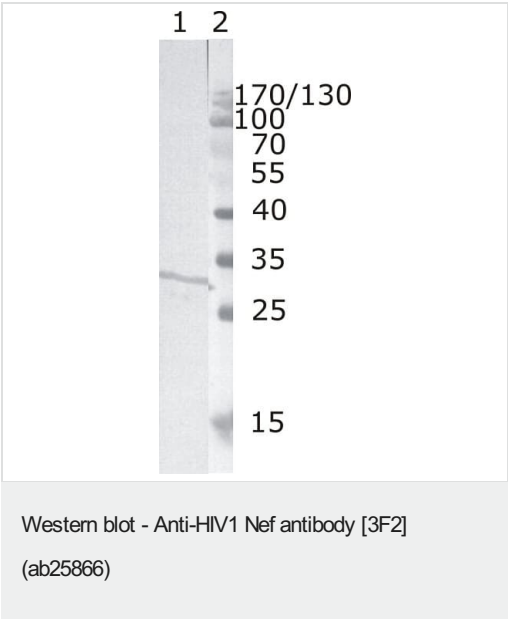
应用	Ab评论	说明
ELISA		Use at an assay dependent dilution.
WB	★ ★ ★ ★ ★ (1)	Use at an assay dependent dilution. Predicted molecular weight: 23 kDa.
Radioimmunoprecipitation		Use at an assay dependent dilution.

靶标

**相关性**

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 pathogenicity. It down modulates surface MHC I molecules and internalized molecules are sequestered 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.

图片



**Lane 1 :** Anti-HIV1 Nef antibody [3F2] (ab25866)

**Lane 1 :** Recombinant HIV1 Nef (B subtype)

**Lane 2 :** Protein size marker

**Predicted band size:** 23 kDa

**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.cn/abpromise> or contact our technical team.

#### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors