# abcam

# Product datasheet

# Anti-HIV1 tat antibody [1] ab42359

11 References 画像数 1

#### 製品の概要

製品名 Anti-HIV1 tat antibody [1]

製品の詳細 Mouse monoclonal [1] to HIV1 tat

由来種 Mouse

特異性 This antibody reacts with the rTat consensus sequences of HIV1 subtypes A (DPVDPNLE), B

(EPVDPRLE) and C (EPVDPNLE).

**適用あり:** Radioimmunoprecipitation, IHC-P, ELISA, WB

種交差性 交差種: Human immunodeficiency virus

免疫原 Recombinant fragment corresponding to HIV-1 HIV1 tat.

エピトープ Mapped to amino acids 2-9 (EPVDPRLE - B subtype consensus).

特記事項 Also known as clone 02-001.

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: 7.40

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Protein G purified

**ポリ/モノ** モノクローナル

**クローン名** 1

アイソタイプ lgG1

**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ab42359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
Radioimmunoprecipitation		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
ELISA		Use a concentration of 0.02 - 0.05 μg/ml.
WB		Use a concentration of 1 - 2 μg/ml.

#### ターゲット情報

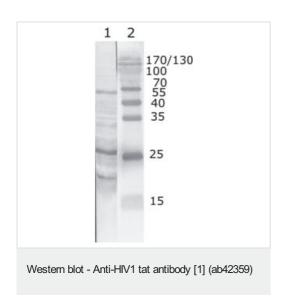
#### 関連性

HIV1 tat (Transactivator of Transcription) protein is a pleiotropic factor that induces a broad range of biological effects in numerous cell types. At the HIV promoter, tat is a powerful transactivator of gene expression which acts by inducing chromatin remodeling and by recruiting elongation-competent transcriptional complexes on to the viral LTR.

#### 細胞内局在

Nuclear. Upon stimulation with EDN1, it is exported from the nucleus to the perinuclear region.

#### 画像



Lane 1: Anti-HIV1 tat antibody [1] (ab42359)

Lane 1: Recombinant HIV1 Tat (B subtype)

Lane 2: Protein size marker

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

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- Extensive multi-media technical resources to help you
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