

# Anti-HIV1 p24 antibody ab63913

**21 References**   [画像数 1](#)

### 製品の概要

製品名	Anti-HIV1 p24 antibody
製品の詳細	Rabbit polyclonal to HIV1 p24
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB, ELISA
種交差性	<b>交差種:</b> Human immunodeficiency virus
免疫原	Recombinant p24 protein over-expressed in E.coli using a plasmid carrying the Gag p24 coding region of HIV1 virus, subtype B.
ポジティブ・コントロール	Extract of MT4 cells infected with HIV-1 (LAI strain).
特記事項	<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>

### 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.
バッファー	<p>pH: 6</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: Whole serum</p>
精製度	Whole antiserum
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### 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ab63913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確認ください。

アプリケーション	Abreviews	特記事項
WB		1/2500. Detects a band of approximately 24 kDa (predicted molecular weight: 24 kDa).
ELISA		Use at an assay dependent dilution.

## ターゲット情報

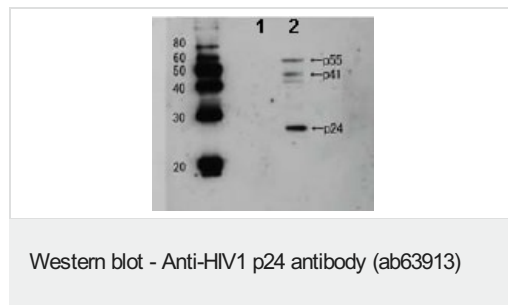
### 関連性

HIV1 performs highly complex orchestrated tasks during the assembly, budding, maturation and infection stages of the viral replication cycle. During viral assembly, the proteins form membrane associations and self-associations that ultimately result in budding of an immature virion from the infected cell. Gag precursors also function during viral assembly to selectively bind and package two plus strands of genomic RNA. Capsid protein p24 probably forms the conical core of the virus that encapsulates the genomic RNA-nucleocapsid complex.

### 細胞内局在

Membrane

## 画像



**All lanes :** Anti-HIV1 p24 antibody (ab63913) at 1/2500 dilution

**Lane 1 :** Extract of MT4 cells

**Lane 2 :** Extract of MT4 cells infected with HIV-1 (LAI strain)

**Predicted band size:** 24 kDa

**Observed band size:** 24 kDa

Bands at 41 and 55 kDa are also observed corresponding to HIV-p24 precursor proteins p41 and p55.

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

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