## abcam

#### Product datasheet

### Anti-HIV1 p17 antibody [17-1] ab66641

#### 製品の概要

製品名 Anti-HIV1 p17 antibody [17-1]

製品の詳細 Mouse monoclonal [17-1] to HIV1 p17

由来種 Mouse

特異性 ab66641 recognises bacterial HIV1 P17 Gag protein

アプリケーション 適用あり: WB, IP, ICC/IF, Flow Cyt

種交差性 交差種: Human immunodeficiency virus

免疫原 Recombinant full length protein corresponding to HIV1 p17. Bacterially expressed, hexahistidine

amino-terminal tagged HIV-1 p17 Gag protein (clade B, HXB-3 isolate).

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

パッファー 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17-1ミエローマSp2/0アイソタイプIgG2b軽鎖の種類kappa

# **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ab66641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
WB		1/5000. Predicted molecular weight: 161 kDa.
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <b>ab170192</b> - Mouse monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

#### ターゲット情報

関連性	HIV1 p17 is the matrix protein of the Gag polyprotein which 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.
細胞内局在	Matrix protein of HIV1 Gag polyprotein

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

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