# abcam

# Product datasheet

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

# 概述

产**品名称** Anti-HIV1 p17抗体[17-1]

**抽述** 小鼠单克隆抗体[17-1] to HIV1 p17

**宿主** Mouse

特异性 ab66641 recognises bacterial HIV1 P17 Gag protein

经测试应用 适用于: WB, IP, ICC/IF, Flow Cyt

种属反应性 与反应: 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).

常规说明

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

# 性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.1% Sodium azide

Constituent: PBS

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 17-1

 骨髓瘤
 Sp2/0

 同种型
 IgG2b

轻链类型 kappa

应用

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# The Abpromise guarantee

### Abpromise™承诺保证使用ab66641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
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. <u>ab170192</u> - Mouse monoclonal lgG2b, is suitable for use as an isotype control with this antibody.

#### 靶标

相关性 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.

细**胞定位** Matrix protein of HIV1 Gag polyprotein

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

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