# abcam

### Product datasheet

## Anti-FIV p24 antibody [PAK3-2C1] ab65289

製品の概要

製品名 Anti-FIV p24 antibody [PAK3-2C1]

製品の詳細 Mouse monoclonal [PAK3-2C1] to FIV p24

由来種 Mouse

アプリケーション 適用あり: ELISA, ICC/IF, WB, IHC-Fr, Flow Cyt

種交差性 交差種: Feline immunodeficiency virus

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

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. 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** pH: 7.20

Preservative: 0.05% Sodium azide

Constituent: PBS

精製度 Protein A purified

**ポリ/モノ** モノクローナル

**クローン名** PAK3-2C1

アイソタイプ lgG1

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ab65289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。

1

アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 24 kDa.  Detects a dominant WB bands of approximately 24kDa, and also detects p24 gag precursor bands at 36, 39, 49 and 52kDa under reducing conditions in Western blotting.
IHC-Fr		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab170190</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### ターゲット情報

#### 関連性

The lentivirus FIV, responsible for a progressive and debilitating immune deficiency syndrome in domestic cats, similar to that caused by the human Immunodeficiency Virus (HIV), is a complex retrovirus with a tightly-packed genome, containing the structural genes gag, env and pro-pol and the accessory genes vif, rev and ORF-A/2. p24 (Capsid protein) - part of the gag polyprotein, forms the conical core of the virus that encapsulates the genomic RNA-nucleocapsid complex.

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.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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