# abcam

### Product datasheet

## Anti-GAG antibody ab100970

6 References 画像数 1

#### 製品の概要

製品名 Anti-GAG antibody

製品の詳細 Rabbit polyclonal to GAG

由来種 Rabbit

アプリケーション 適用あり: WB, ELISA

種交差性 交差種: Murine leukemia virus

免疫原 Recombinant Murine Leukemia Virus GAG p30 capsid protein.

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: 7.4

Constituent: PBS

精製度 Protein G purified

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

#### アプリケーション

**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ab100970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。

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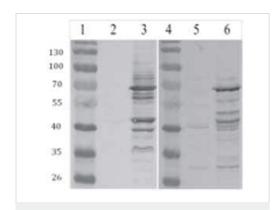
アプリケーション	Abreviews	特記事項
WB		1/1500 - 1/2000. Predicted molecular weight: 30 kDa.
ELISA		Use at an assay dependent concentration.

#### ターゲット情報

#### 関連性

Murine leukemia viruses belong to family of Retroviruses group and are named for their ability to cause cancer in mice. Some form of MLV's are used in cancer research. The retroviral Gag protein plays important roles at several stages in the viral life cycle. Late in infection, the Gag precursor protein acts to mediate the assembly and release of virion particles. After budding, the core matures by cleavage of Gag precursor protein into the mature core proteins, the matrix (MA), capsid (CA) and nucleocapsid proteins. These separated Gag proteins then play roles in the early stages of infection.

#### 画像



Western blot - Anti-GAG antibody (ab100970)

All lanes: Anti-GAG antibody (ab100970) at 1/1500 dilution

**Lane 1 :** PageRuler Prestained Protein Ladder (#SM0671, lot: 00052778, Fermentas);

Lane 2: HEK293 cells

Lane 3: GAG protein expressed in HEK293 cells

Lane 4: PageRuler Prestained Protein Ladder (#SM0671, lot:

00052778, Fermentas);

Lane 5: CHO cells

Lane 6: Gag protein expressed in CHO cells

#### Secondary

**All lanes :** Alkaline phosphatase conjugated anti rabbit lgG at 1/5000 dilution

Predicted band size: 30 kDa

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

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- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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