

Product datasheet

Anti-GAG antibody ab100970

3 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	<b>適用あり:</b> WB, ELISA
免疫原	Recombinant Murine Leukemia Virus GAG p30 capsid protein.

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	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	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab100970** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

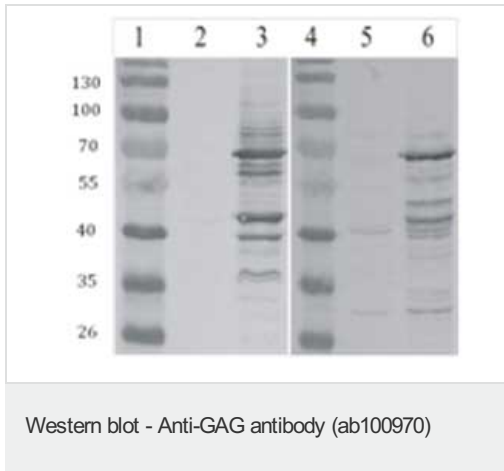
アプリケーション	Abreviews	特記事項
WB		1/1500 - 1/2000. Predicted molecular weight: 30 kDa.
ELISA		Use at an assay dependent concentration.

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



**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 IgG at 1/5000 dilution

**Predicted band size:** 30 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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