

# Anti-GORASP2/GRASP55 antibody ab68713

★★★★☆ [1 Abreviews](#) [1 References](#) [画像数 2](#)

### 製品の概要

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製品名	Anti-GORASP2/GRASP55 antibody
製品の詳細	Mouse polyclonal to GORASP2/GRASP55
由来種	Mouse
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length protein within Human GORASP2/GRASP55. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please <b>contact</b> our Scientific Support team to discuss your requirements. (NP_056345.3, 1 a.a. ~ 452 a.a)
ポジティブ・コントロール	mouse neural stem cell lysate, GORASP2/GRASP55 transfected 293T lysate.
特記事項	<p>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.</p> <p>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&amp;As</p>

### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot. 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 A 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

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## 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ab68713の使用に適用されず**

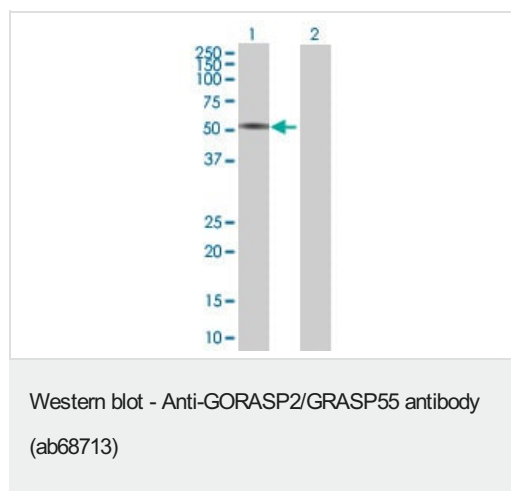
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 48 kDa).

## ターゲット情報

機能	May be involved in assembly and membrane stacking of the Golgi cisternae, and in the process by which Golgi stacks reform after mitotic breakdown. May regulate the intracellular transport and presentation of a defined set of transmembrane proteins, such as transmembrane TGFA.
配列類似性	Belongs to the GORASP family. Contains 1 PDZ (DHR) domain.
翻訳後修飾	Myristoylated. Myristoylation is essential for the Golgi targeting. Palmitoylated. Phosphorylated in mitotic cells.
細胞内局在	Golgi apparatus membrane.

## 画像



**All lanes** : Anti-GORASP2/GRASP55 antibody (ab68713) at 1/500 dilution

**Lane 1** : GORASP2 / GRASP5 transfected 293T lysate

**Lane 2** : Non-transfected 293T lysate

Lysates/proteins at 25 µg per lane.

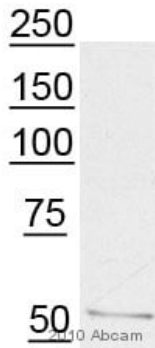
### Secondary

**Lane 1** : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

**Lane 2** : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

**Predicted band size:** 48 kDa

**Observed band size:** 52 kDa



Western blot - Anti-GORASP2/GRASP55 antibody  
(ab68713)

This image is courtesy of an abreview submitted by Melina Reisenberg, King's College London, United Kingdom

Anti-GORASP2/GRASP55 antibody (ab68713) at 1/500 dilution + neural stem cell lysate at 30 µg

#### **Secondary**

Peroxidase labeled horse anti-mouse IgG (H+L) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 48 kDa

**Observed band size:** 55 kDa

**Exposure time:** 10 minutes

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

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