

# Anti-GORASP2/GRASP55 antibody ab68713

★★★★★ [1 Abreviews](#) [1 References](#) [2 图像](#)

## 概述

产品名称	Anti-GORASP2/GRASP55抗体
描述	小鼠多克隆抗体to GORASP2/GRASP55
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: 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><a href="#">contact</a></b> our Scientific Support team to discuss your requirements. (NP_056345.3, 1 a.a. ~ 452 a.a)
阳性对照	mouse neural stem cell lysate, GORASP2/GRASP55 transfected 293T lysate.
常规说明	<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>

## 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.4 Constituent: PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

## 应用

The Abpromise guarantee

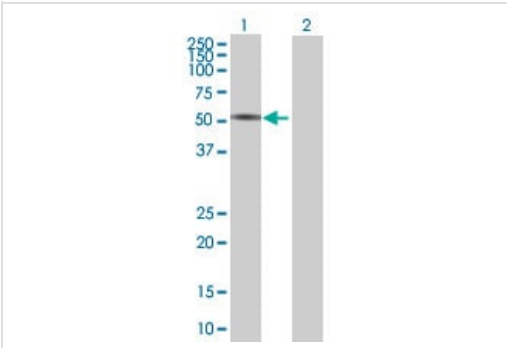
Abpromise™承诺保证使用ab68713于以下的经测试应用

“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)	1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 48 kDa).

靶标	
功能	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.
序列相似性	Belongs to the GORASP family. Contains 1 PDZ (DHR) domain.
翻译后修饰	Myristoylated. Myristoylation is essential for the Golgi targeting. Palmitoylated. Phosphorylated in mitotic cells.
细胞定位	Golgi apparatus membrane.

图片



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

**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.

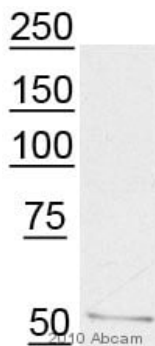
**Secondary**

**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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