

## Product datasheet

# Anti-GREM2 antibody ab102563

### 1 图像

#### 概述

<b>产品名称</b>	Anti-GREM2抗体
<b>描述</b>	兔多克隆抗体to GREM2
<b>宿主</b>	Rabbit
<b>经测试应用</b>	<b>适用于:</b> WB
<b>种属反应性</b>	<b>与反应:</b> Human <b>预测可用于:</b> Mouse, Rat, Horse, Chicken, Guinea pig, Cat, Dog
<b>免疫原</b>	Synthetic peptide corresponding to a region within N terminal amino acids 1-50 (MFWKLSLSLF LVAVLVKVAE ARKNRPAGAI PSPYKDSSN NSERWQHQIK) of Human GREM2 (NP_071914). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>阳性对照</b>	721_B cell lysate

#### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>存储溶液</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>纯度</b>	Immunogen affinity purified
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab102563** in the following tested applications.

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

应用	Ab 评论	说明
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WB Use a concentration of 1 µg/ml. Predicted molecular weight: 19 kDa. Can be blocked with [Human GREM2 peptide \(ab131363\)](#). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

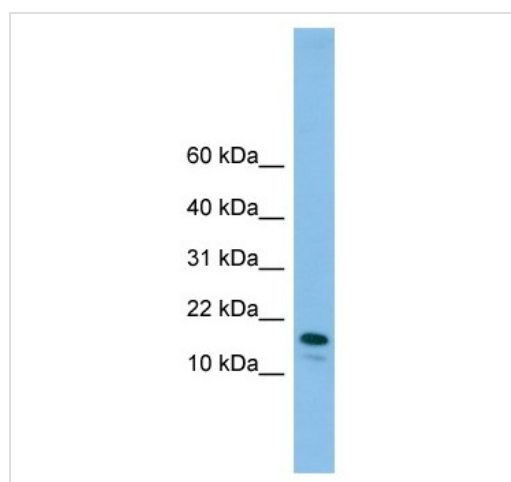
## 靶标

**功能** Cytokine that inhibits the activity of BMP2 and BMP4 in a dose-dependent manner. Antagonized BMP4-induced suppression of progesterone production in granulosa cells.

**序列相似性** Belongs to the DAN family.  
Contains 1 CTCK (C-terminal cystine knot-like) domain.

**细胞定位** Secreted.

## 图片



Anti-GREM2 antibody (ab102563) at 1 µg/ml  
+ 721\_B cell lysate at 10 µg

**Predicted band size:** 19 kDa

Gel concentration: 10-20%

Western blot - Anti-GREM2 antibody (ab102563)

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

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