


Anti-GRB2 antibody [M331] ab86713

[1 References](#) [1 图像](#)

概述

产品名称	Anti-GRB2抗体[M331]
描述	小鼠单克隆抗体[M331] to GRB2
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Rat 预测可用于: Mouse 
免疫原	Recombinant full length Rat protein
阳性对照	PC12 cell 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&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 50% Glycerol, PBS
纯度	Protein A purified
克隆	单克隆
克隆编号	M331
同种型	IgG1

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab86713 于以下的经测试应用

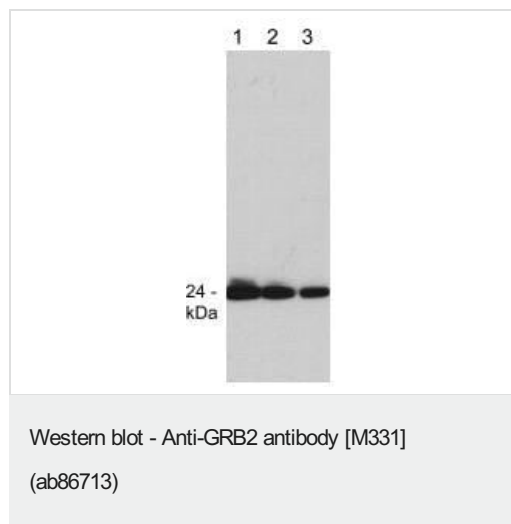
“应用说明”部分下显示的仅为推荐的起始稀释度；实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/1000. Detects a band of approximately 24 kDa.

靶标

功能	Adapter protein that provides a critical link between cell surface growth factor receptors and the Ras signaling pathway. Isoform GRB3-3 does not bind to phosphorylated epidermal growth factor receptor (EGFR) but inhibits EGF-induced transactivation of a RAS-responsive element. Isoform GRB3-3 acts as a dominant negative protein over GRB2 and by suppressing proliferative signals, may trigger active programmed cell death.
序列相似性	Belongs to the GRB2/sem-5/DRK family. Contains 1 SH2 domain. Contains 2 SH3 domains.
结构域	The SH3 domains mediate interaction with RALGPS1 and SHB.
细胞定位	Golgi apparatus.

图片



Lane 1 : Anti-GRB2 antibody [M331] (ab86713) at 1/250 dilution
Lane 2 : Anti-GRB2 antibody [M331] (ab86713) at 1/500 dilution
Lane 3 : Anti-GRB2 antibody [M331] (ab86713) at 1/1000 dilution

All lanes : PC12 cell lysate

Observed band size: 24 kDa

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

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