# abcam

## Product datasheet

## Anti-Granuphilin antibody ab110519

2 References 1 图像

概述

产品名称 Anti-Granuphilin抗体

描述 兔多克隆抗体to Granuphilin

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse

预测可用于: Rat, Human 📣

免疫原 Synthetic peptide derived from internal sequence of Human SYTL4.

阳性对照 Extracts from NIH-3T3 cells

常规说明

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.

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

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** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: PBS, 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IqG

应用

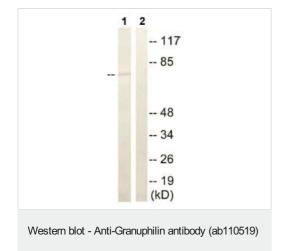
### "应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 76 kDa.

#### 靶标

<b>靶</b>	
功能	Modulates exocytosis of dense-core granules and secretion of hormones in the pancreas and the pituitary. Interacts with vesicles containing negatively charged phospholipids in a Ca(2+)-independent manner.
序列相似性	Contains 2 C2 domains.  Contains 1 FYVE-type zinc finger.  Contains 1 RabBD (Rab-binding) domain.
细胞定位	Membrane. Cell membrane. Cytoplasmic vesicle > secretory vesicle membrane. Detected close to the plasma membrane and on secretory granules. In pancreas, interacts with insulin-containing vesicles.

#### 图片



All lanes: Anti-Granuphilin antibody (ab110519)

Lane 1: Extracts from NIH-3T3 cells

Lane 2: Extracts from NIH-3T3 cells with immunising peptide at 10

μg

Lysates/proteins at 30 µg per lane.

Predicted band size: 76 kDa

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

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- Replacement or refund for products not performing as stated on the datasheet
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