

Anti-NGDN antibody ab121124

3 图像

概述

产品名称	Anti-NGDN抗体
描述	兔多克隆抗体to NGDN
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF, IHC-P
种属反应性	与反应: Human
免疫原	Recombinant fragment, corresponding to amino acids 61-209 of Human NGDN (Q8NEJ9). Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	NGDN transfected HEK293T lysate, Human skin tissue
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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab121124于以下的经测试应用

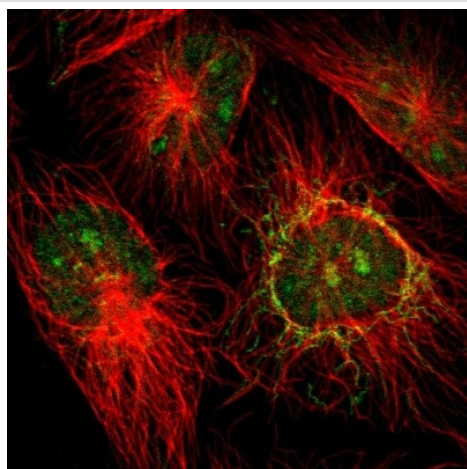
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent concentration.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.

靶标

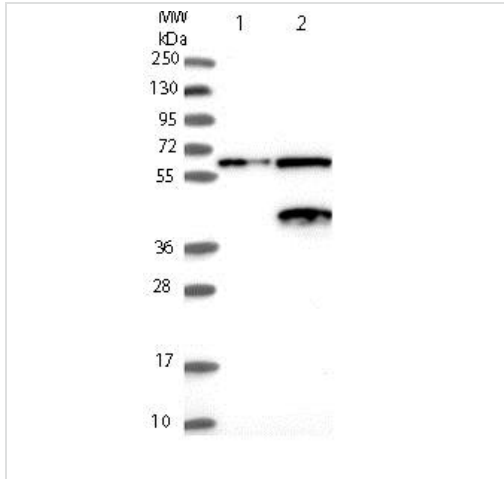
功能	Involved in the translational repression of cytoplasmic polyadenylation element (CPE)-containing mRNAs.
序列相似性	Belongs to the SAS10 family.
细胞定位	Nucleus. Cytoplasm. Cell projection > axon. Cell projection > dendrite. Cell projection > filopodium. Detected in axons, dendrites and filopodia. Colocalized with EIF4E in neurites.

图片



Immunofluorescent staining of human cell line U-251 MG shows positivity in nucleus, nucleoli & mitochondria.

Immunocytochemistry/ Immunofluorescence - Anti-NGDN antibody (ab121124)



Western blot - Anti-NGDN antibody (ab121124)

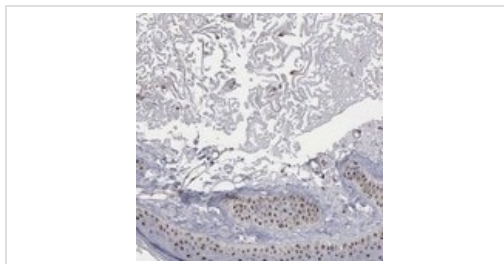
All lanes : Anti-NGDN antibody (ab121124) at 1/250 dilution

Lane 1 : vector only transfected HEK293T lysate

Lane 2 : NGDN-transfected HEK293T lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa))

Developed using the ECL technique.

10-20% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NGDN antibody (ab121124)

ab121124 at 1/350 dilution staining NGDN in Paraffin-embedded Human skin tissue by Immunohistochemistry. Note: strong nuclear positivity in epidermal cells.

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

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