abcam

Product datasheet

Anti-SNTN antibody ab122845

3 图像

概述

产品名称 Anti-SNTN抗体

描述 兔多克隆抗体to SNTN

宿主 Rabbit

经测试应用 适用于: IHC-P, WB, ICC/IF

种属反应性 与反应: Human

免疫原 antigen sequence: HSTQDKSLHL EGDPNPSAAP TSTCAPRKMP KRISISKQLA

SVKALRKCSD LEKAIATTAL IFRNSSDSDG KLE, corresponding to amino acids 6-78 of Human

SNTN.

Run BLAST with EXPASY Run BLAST with S NCBI

阳性对照 RT4, U-251 MG, Human Plasma, Human Liver and Human Tonsil lysates, Human bronchus tissue

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. 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

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The Abpromise guarantee

Abpromise™承诺保证使用ab122845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
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		1/250 - 1/500.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

靶标

功能 May be a component of the linker structure that bridges the ciliary membrane and peripheral

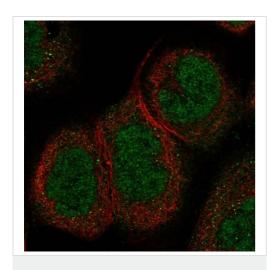
singlet microtubules.

序列相似性 Belongs to the S-100 family.

细胞定位 Cell projection > cilium. Expressed exclusively at the cilium tip where it localizes between the cell

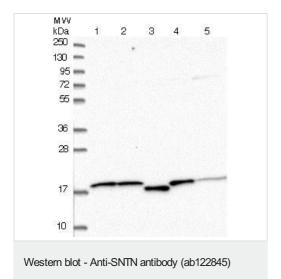
membrane and peripheral A-subfibers.

图片



Immunocytochemistry/ Immunofluorescence - Anti-SNTN antibody (ab122845)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab122845 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



All lanes: Anti-SNTN antibody (ab122845) at 1/250 dilution

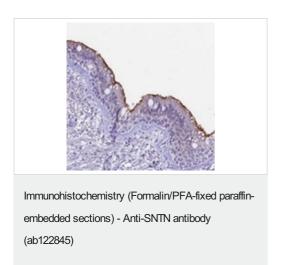
Lane 1: RT4 cell lysate

Lane 2: U-251 MG cell lysate

Lane 3: Human Plasma lysate

Lane 4: Human Liver lysate

Lane 5: Human Tonsil lysate



ab122845 at 1/50 dilution staining SNTN in Paraffin-embedded Human bronchus tissue by Immunohistochemistry.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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