# abcam

### Product datasheet

## Anti-SLC38A10 antibody ab121830

### 2 图像

#### 概述

产品名称 Anti-SLC38A10抗体

描述 兔多克隆抗体to SLC38A10

**宿主** Rabbit

经测试应用 适用于: ICC/IF, IHC-P

种属反应性 与反应: Human

免疫原 antigen sequence: PEDLAGEAPG GRLGEAEGLM KVEAARLSAQ DPVVAVAEDG

REKPKLPKER EELEQAQIKG PVDVPGREDG KEAPEEAQLD RPGQGIAVPV, corresponding

to amino acids 402-491 of Human SLC38A10 (UniProt ID: Q9HBR0).

Run BLAST with EXPASY Run BLAST with S NCBI

**阳性**对照 Human prostate 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 repeated 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

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab121830于以下的经测试应用

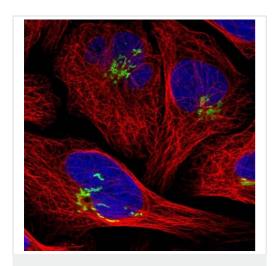
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

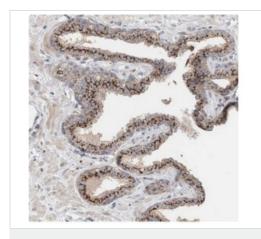
功能Putative sodium-dependent amino acid/proton antiporter.序列相似性Belongs to the amino acid/polyamine transporter 2 family.细胞定位Membrane.

#### 图片



Immunocytochemistry/ Immunofluorescence - Anti-SLC38A10 antibody (ab121830)

Immunofluorescent staining of Human cell line U-2 OS shows positivity in golgi apparatus. Recommended concentration of ab121830 1-4  $\mu$ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SLC38A10 antibody (ab121830)

ab121830, at a 1/150 dilution, staining SLC38A10 in paraffin embedded Human prostate tissue by Immunohistochemistry.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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