# abcam

# Product datasheet

# Anti-SLC5A3 antibody ab113245

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概述

产**品名称** Anti-SLC5A3抗体

描述 兔多克隆抗体to SLC5A3

**宿主** Rabbit

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide within Human SLC5A3 aa 221-270 (internal sequence) conjugated to keyhole

limpet haemocyanin. The exact sequence is proprietary.

Database link: P53794

阳性对照 Human prostate and Human uterus tissue and extracts from HUVEC 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: 0.88% Sodium chloride, 50% Glycerol (glycerin, glycerine), 48% PBS

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ab113245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		1/500 - 1/1000. Predicted molecular weight: 80 kDa.
IHC-P		Use a concentration of 5 µg/ml.

### 靶标

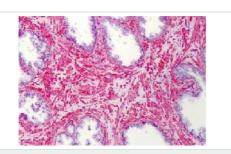
功能 Prevents intracellular accumulation of high concentrations of myo-inositol (an osmolyte) that result

in impairment of cellular function.

序列相似性 Belongs to the sodium:solute symporter (SSF) (TC 2.A.21) family.

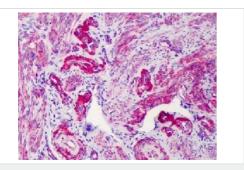
细**胞定位** Membrane.

# 图片



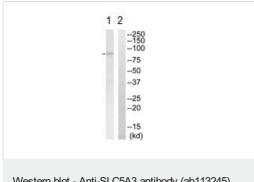
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SLC5A3 antibody (ab113245)

ab113245, at 5  $\mu$ g/ml, staining SLC5A3 in formalin fixed, paraffin embedded Human prostate tissue.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SLC5A3 antibody (ab113245)

ab113245, at 5  $\mu$ g/ml, staining SLC5A3 in formalin fixed, paraffin embedded Human uterus tissue.



All lanes: Anti-SLC5A3 antibody (ab113245) at 1/500 dilution

Lane 1: HUVEC cell extract

Lane 2: HUVEC cell extract with synthetic peptide

Predicted band size: 80 kDa

Western blot - Anti-SLC5A3 antibody (ab113245)

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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• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors