abcam

Product datasheet

Anti-GLUT5 antibody - N-terminal ab190555

1 图像

概述

产**品名称** Anti-GLUT5抗体- N-terminal

描述 兔多克隆抗体to GLUT5 - N-terminal

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Orangutan 🕰

免疫原 Synthetic peptide within Human GLUT5 aa 1-100 (N terminal). The exact immunogen sequence

used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific

Support team to discuss your requirements.

Database link: P22732

Run BLAST with
Run BLAST with

阳性对照 K562 cell extract.

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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride

PBS without Mg²⁺ and Ca²⁺.

1

纯**度** Immunogen affinity purified

纯**化**说明 ab190555 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific peptide.

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab190555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: 55 kDa. |

靶标

功能 Cytochalasin B-sensitive carrier. Seems to function primarily as a fructose transporter.

组织特异性 Expressed in small intestine, and at much lower levels in kidney, skeletal muscle, and adipose

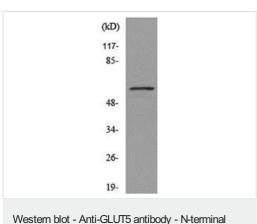
tissue.

序列相似性 Belongs to the major facilitator superfamily. Sugar transporter (TC 2.A.1.1) family. Glucose

transporter subfamily.

细胞定位 Membrane.

图片



Western blot - Anti-GLUT5 antibody - N-terminal (ab190555)

Anti-GLUT5 antibody - N-terminal (ab190555) at 1/500 dilution + K562 cell extract at 30 μg

Predicted band size: 55 kDa

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

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