# abcam

# Product datasheet

# Anti-Glucuronic Acid Epimerase/GLCE antibody ab68714

1 References 1 图像

概述

产品名称 Anti-Glucuronic Acid Epimerase/GLCE抗体

描述 小鼠多克隆抗体to Glucuronic Acid Epimerase/GLCE

**宿主** Mouse

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Recombinant full length protein within Human Glucuronic Acid Epimerase/GLCE. 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: **NP\_056369.1** 

阳性对照 Glucuronic Acid Epimerase/GLCE transfected 293T lysate.

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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.40

Constituent: 100% PBS

纯**度** Protein A purified

**克隆** 多克隆

**同种型** lgG

应用

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# The Abpromise guarantee

#### Abpromise™承诺保证使用ab68714于以下的经测试应用

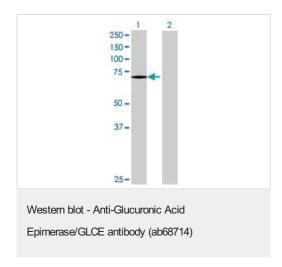
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 71 kDa (predicted molecular weight: 71 kDa).

#### 靶标

相关性	Glucuronic Acid Epimerase (GLCE) is responsible for epimerization of D-glucuronic acid (GlcA) to L-iduronic acid (IdoA) of Heparan sulfate (HS), which endows the nascent polysaccharide chain with the ability to bind growth factors and cytokines (Ghiselli and Agrawal, 2005 [PubMed 15853773]).
细胞定位	Golgi apparatus membrane; Single-pass type II membrane protein

# 图片



**All lanes :** Anti-Glucuronic Acid Epimerase/GLCE antibody

(ab68714) at 1/500 dilution

Lane 1: Glucuronic Acid Epimerase/GLCE transfected 293T

lysate

Lane 2: Non-transfected 293T lysate

Lysates/proteins at 25 µg per lane.

#### **Secondary**

Lane 1 : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution
Lane 2 : Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

**Predicted band size:** 71 kDa **Observed band size:** 71 kDa

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

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- Extensive multi-media technical resources to help you
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