# abcam

### Product datasheet

## Anti-GCNT3 antibody ab98134

★★★★★ 2 Abreviews 2 图像

#### 概述

产品名称 Anti-GCNT3抗体

描述 兔多克隆抗体to GCNT3

**宿主** Rabbit

 经测试应用
 适用于: IHC-P

 种属反应性
 与反应: Human

免疫原 Synthetic peptide conjugated to KLH from the N terminus of Human GCNT3

阳性对照 Human colon tissue and kidney 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. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.4

Preservative: 0.1% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

应用

The Abpromise quarantee Abpromise™承诺保证使用ab98134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。

1

应 <b>用</b>	Ab评论	说明
IHC-P		Use a concentration of 2.5 µg/ml.

#### 靶标

功能 Glycosyltransferase that can synthesize all known mucin beta 6 N-acetylglucosaminides. Mediates

core 2 and core 4 O-glycan branching, 2 important steps in mucin-type biosynthesis. Has also I-branching enzyme activity by converting linear into branched poly-N-acetyllactosaminoglycans,

leading to introduce the blood group I antigen during embryonic development.

组织特异性 Primarily expressed in mucus-secreting tissues. Expressed in colon, kidney, small intestine,

trachea, and stomach, where mucin is produced.

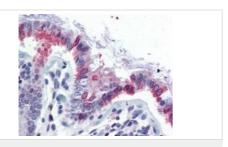
通路 Protein modification; protein glycosylation.

**序列相似性** Belongs to the glycosyltransferase 14 family.

翻译后修饰 N-glycosylated.

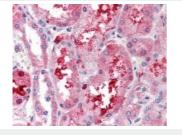
细胞定位 Golgi apparatus membrane.

#### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GCNT3 antibody (ab98134)

Formalin-Fixed, Paraffin-Embedded Human colon tissue labelled with ab98134 at  $2.5~\mu g/ml$ .



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GCNT3 antibody (ab98134)

Formalin-Fixed, Paraffin-Embedded Human kidney tissue labelled with ab98134 at 2.5  $\mu g/ml$ .

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.

#### Terms and conditions

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