# abcam

## Product datasheet

## Anti-TTC31 antibody ab122745

#### 3 图像

#### 概述

产**品名称** Anti-TTC31抗体

描述 兔多克隆抗体to TTC31

**宿主** Rabbit

经测试应用 适用于: IHC-P, ICC/IF, WB

种属反应性 与反应: Human

免疫原 antigen sequence: GEEDIVDFLR RLVESDPQGL HRIHVDGSSG RLQLWHHDYL

LGHLDDEGKS TGQSDRGKGA EGLGTYCGLR KSFLYPPQES EPCPQSPSA, corresponding

to amino acids 41-129 of Human TTC31.

Run BLAST with EXPASY Run BLAST with S NCBI

阳性对照 Human vagina 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 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ab122745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。

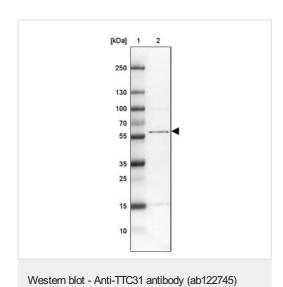
| 应用     | Ab评论 | 说明  |
|--------|------|---|
| IHC-P  |      | 1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| ICC/IF |      | Use a concentration of 0.25 - 2 µg/ml.  |
| WB     |      | Use a concentration of 0.04 - 0.4 μg/ml. Predicted molecular weight: 57 kDa.  |

#### 靶标

#### 序列相似性

Contains 3 TPR repeats.

#### 图片

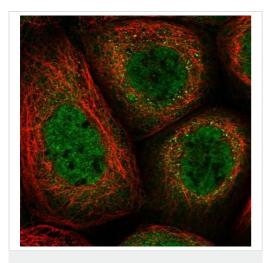


## All lanes :

Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10

Lane 2: Human Tonsil tissue

Predicted band size: 57 kDa



Immunocytochemistry/ Immunofluorescence - Anti-TTC31 antibody (ab122745)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab122745 1-4  $\mu$ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TTC31 antibody (ab122745)

ab122745 at 1/200 dilution staining TTC31 in Paraffin-embedded Human vagina 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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· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors