# abcam

## Product datasheet

## Anti-TNNI3K antibody ab96684

★★★★★ 1 Abreviews 3 图像

#### 概述

产品名称 Anti-TNNI3K抗体

描述 兔多克隆抗体to TNNI3K

**宿主** Rabbit

经测试应用 适用于: WB, ICC/IF

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Cow 🔷

免疫原 Recombinant fragment containing a sequence corresponding to a region within amino acids 187-

413 of Human TNNI3K (NP\_057062).

阳性对照 293T; A431; H1299; HeLaS3; HepG2 or Raji cell lysates

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 or -80°C. Avoid repeated freeze / thaw

cycles.

**存储溶液** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

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ab96684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     |                        | 1/1000 - 1/10000. Predicted molecular weight: 93 kDa. |
| ICC/IF | <b>★★★★</b> <u>(1)</u> | 1/100 - 1/1000.                                       |

#### 靶标

功能 May play a role in cardiac physiology.

组织**特异性** Highly expressed in both adult and fetal heart.

序列相似性 Belongs to the protein kinase superfamily. TKL Ser/Thr protein kinase family. MAP kinase kinase

kinase subfamily.

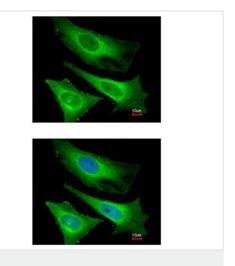
Contains 10 ANK repeats.

Contains 1 protein kinase domain.

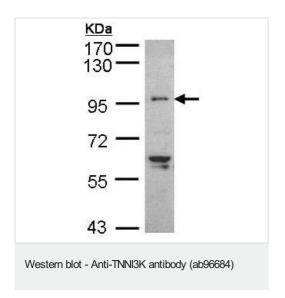
翻译后修饰 Autophosphorylated.

细胞定位 Nucleus. Cytoplasm. Expressed at lower levels in the cytoplasm.

## 图片



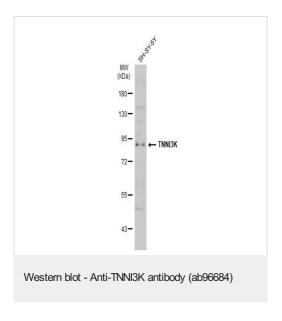
Immunocytochemistry/ Immunofluorescence - Anti-TNNI3K antibody (ab96684) ab96684, at 1/200 dilution, staining TNNI3K in paraformaldehyde-fixed HeLa cells by Immunofluorescence. Lower image is merged with DNA probe.



Anti-TNNI3K antibody (ab96684) at 1/5000 dilution + HeLa whole cell lysate at 30  $\mu g$ 

Predicted band size: 93 kDa

7.5% SDS-PAGE



Anti-TNNI3K antibody (ab96684) at 1/5000 dilution + SH-SY-SY whole cell extract at 30  $\mu g$ 

Predicted band size: 93 kDa

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