# abcam

### Product datasheet

## Anti-TRH-R antibody ab72179

★★★★★ 2 Abreviews 4 References 2 图像

#### 概述

免疫原

产品名称 Anti-TRH-R抗体

描述 兔多克隆抗体to TRH-R

**宿主** Rabbit

**适用于:** WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Cow, Opossum 4

Synthetic peptide corresponding to Human TRH-R aa 350-400 (C terminal).

**阳性**对照 Human brain lysate. Human thyroid 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

**存储溶液** pH: 7.40

Preservative: 0.05% Sodium azide Constituents: 0.2% Gelatin, PBS

纯**度** Protein G 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ab72179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		Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 45 kDa (predicted molecular weight: 45 kDa).
IHC-P		Use a concentration of 10 µg/ml.

#### 靶标

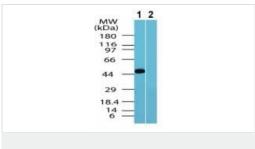
功能 Receptor for thyrotropin-releasing hormone. This receptor is mediated by G proteins which

activate a phosphatidylinositol-calcium second messenger system.

**序列相似性** Belongs to the G-protein coupled receptor 1 family.

细**胞定位** Cell membrane.

#### 图片



Western blot - Anti-TRH-R antibody (ab72179)

All lanes: Anti-TRH-R antibody (ab72179) at 0.5 µg/ml

Lane 1: Human brain lysate

Lane 2: Human brain lysate with immunising peptide

**Predicted band size:** 45 kDa **Observed band size:** 45 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TRH-R antibody (ab72179)

ab72179 at  $10\mu g/ml$  staining TRH-R in human thyroid by Immunohistochemistry using paraffin-embedded tissue.

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

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- 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

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