abcam

Product datasheet

Anti-TRIM47 antibody ab72234

2 图像

概述

产**品名称** Anti-TRIM47抗体

描述 兔多克隆抗体to TRIM47

宿主 Rabbit

 经测试应用
 适用于: WB, IP

 种属反应性
 与反应: Human

预测可用于: Rabbit, Cow, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Elephant

A

免疫原 Synthetic peptide corresponding to Human TRIM47.

Database link: Q96LD4

阳性对照 Whole cell lysate from Hela and 293T cells.

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: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

 克隆
 多克隆

 同种型
 IgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab72234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		1/2000 - 1/10000. Detects a band of approximately 70, 80, 130 kDa (predicted molecular weight: 70 kDa).
IP		Use at 2-5 µg/mg of lysate.

靶标

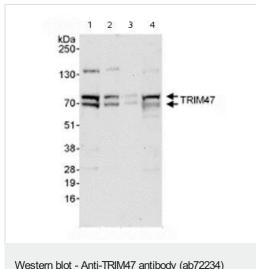
相关性 TRIM47 belongs to the TRIM/RBCC family. It contains one B box type zinc finger, one

B30.2/SPRY domain and one RING type zinc finger. TRIM47 has low expression in most tissues;

higher expression in kidney tubular cells and over expressed in astrocytoma tumor cells.

细胞定位 Cytoplasm. Nucleus

图片



Western blot - Anti-TRIM47 antibody (ab72234)

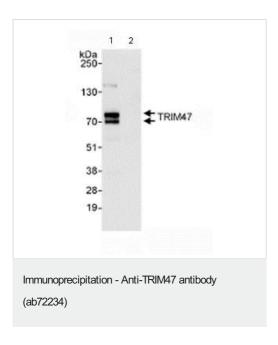
All lanes: Anti-TRIM47 antibody (ab72234) at 0.04 µg/ml

Lane 1: Whole cell lysate from Hela cells at 50 µg Lane 2: Whole cell lysate from Hela cells at 15 µg Lane 3: Whole cell lysate from Hela cells at 5 µg Lane 4 : Whole cell lysate from 293T cells at 50 μg

Predicted band size: 70 kDa Observed band size: 70,80 kDa

Additional bands at: 130 kDa. We are unsure as to the identity of

these extra bands.



Immunoprecipitation/ Western Blot of TRIM47.

Lane 1: ab72234 at 3µg/mg whole cell lysate.

Lane 2: Control IgG.

ab72234 at 1µg/ml for WB.

Whole cell lysate from Hela cells at 1mg for IP, 20% of IP loaded.

Chemiluminescence with an exposure time of 3 seconds.

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

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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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