abcam

Product datasheet

Anti-TRIM3 antibody ab111840

4 References 1 图像

概述

产品名称 Anti-TRIM3抗体

描述 兔多克隆抗体to TRIM3

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Human

预测可用于: Rat 📤

免疫原 Synthetic peptide corresponding to Human TRIM3 (N terminal). NP_006449

Database link: **O75382**

阳性对照 Human fetal heart, Human fetal brain, 293T, RAW264.7 and LoVo 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 Lyophilized:Reconstitute in 200ul Sterile Distilled Water.

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

存储溶液 pH: 7.20

Preservative: 0.02% Sodium azide Constituents: PBS, 1% BSA

纯**度** Immunogen affinity purified

纯**化**说明 ab111840 is purified by a peptide affinity column.

克隆 多克隆 **同种型** IgG

ह्यं स

1

The Abpromise guarantee

Abpromise™承诺保证使用ab111840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 - 1/2000. Detects a band of approximately 81 kDa.

靶标

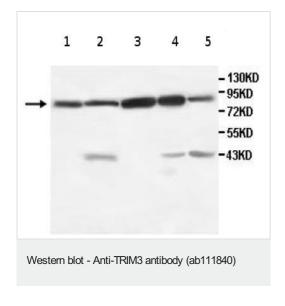
相关性

TRIM3 a member of the tripartite motif (TRIM) family, also called the 'RING-B-box-coiled-coil' (RBCC) subgroup of RING finger proteins. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. TRIM3 localizes to cytoplasmic filaments and is similar to a rat protein which is a specific partner for the tail domain of myosin V, a class of myosins which are involved in the targeted transport of organelles. The rat protein can also interact with alpha-actinin-4. Thus it is suggested that this human protein may play a role in myosin V-mediated cargo transport. Alternatively spliced transcript variants encoding the same isoform have been identified.

细胞定位

Cytoplasmic; Early endosome

图片



All lanes: Anti-TRIM3 antibody (ab111840) at 1/1000 dilution

Lane 1: Human fetal brain lysate

Lane 2: Human fetal heart lysate

Lane 3: 293T lysate

Lane 4: RAW264.7 lysate

Lane 5: LoVo lysate

Observed band size: 81 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 https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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