abcam

Product datasheet

Anti-TEA domain family member 2/ETF antibody ab92279

4 References 2 图像

概述

产品名称 Anti-TEA domain family member 2/ETF抗体

描述 山羊多克隆抗体to TEA domain family member 2/ETF

宿主 Goat

特异性 Not expected to cross-react with other TEA domain family proteins.

经**测**试应用 **适用于:** WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat, Dog 🔷

免疫原 Synthetic peptide corresponding to Human TEA domain family member 2/ETF aa 238-249

(internal sequence).

Sequence:

C-EPPDAVDSYQRH

Database link: **NP_003589.1**

Run BLAST with
Run BLAST with

阳性对照 Human ileum tissue lysate

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: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

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纯**度** Immunogen affinity purified

纯**化**说明 Purified from Goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab92279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 1 - 3 µg/ml. Detects a band of approximately 50 kDa (predicted molecular weight: 49 kDa). 1 hour primary incubation is recommended for this product. |

靶标

功能 Transcription factor which plays a key role in the Hippo signaling pathway, a pathway involved in

organ size control and tumor suppression by restricting proliferation and promoting apoptosis. The core of this pathway is composed of a kinase cascade wherein MST1/MST2, in complex with its regulatory protein SAV1, phosphorylates and activates LATS1/2 in complex with its regulatory protein MOB1, which in turn phosphorylates and inactivates YAP1 oncoprotein and WWTR1/TAZ.

Acts by mediating gene expression of YAP1 and WWTR1/TAZ, thereby regulating cell

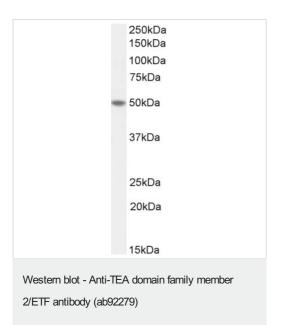
proliferation, migration and epithelial mesenchymal transition (EMT) induction. Binds to the SPH and GT-IIC 'enhansons' (5'-GTGGAATGT-3'). May be involved in the gene regulation of neural

development. Binds to the M-CAT motif.

序列相似性 Contains 1 TEA DNA-binding domain.

细胞定位 Nucleus.

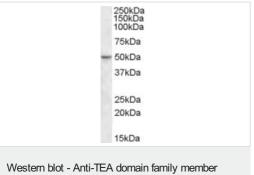
图片



Anti-TEA domain family member 2/ETF antibody (ab92279) at 1 μg/ml + Human colon lysate (35μg protein in RIPA buffer)

Predicted band size: 49 kDa

Detected by chemiluminescence.



Anti-TEA domain family member 2/ETF antibody (ab92279) at 1 μg/ml + Human ileum lysate in RIPA buffer at 35 μg

Developed using the ECL technique.

2/ETF antibody (ab92279)

Predicted band size: 49 kDa Observed band size: 50 kDa

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

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