abcam

Product datasheet

Anti-TMEM59 antibody ab105417

3 图像

概述

产**品名称** Anti-TMEM59抗体

描述 兔多克隆抗体to TMEM59

宿主 Rabbit

特异性 Multiple isoforms of TMEM59 are known to exist. This antibody is predicted to not cross-react with

other TMEM family members.

 经测试应用
 适用于: WB, IHC-P

 种属反应性
 与反应: Human

免疫原 A 16 amino acid peptide near amino terminus of Human TMEM59 (NP_004863)

阳性对照 Human Kidney 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. Store at +4°C.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab105417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
IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 36 kDa.
IHC-P		Use a concentration of 2.5 µg/ml.

靶标

功能 Modulates the O-glycosylation and complex N-glycosylation steps occurring during the Golgi

maturation of several proteins such as APP, BACE1, SEAP or PRNP. Inhibits APP transport to

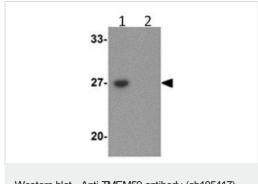
the cell surface and further shedding.

序列相似性 Belongs to the TMEM59 family.

翻译**后修**饰 N-glycosylated.

细胞定位 Golgi apparatus membrane.

图片



Western blot - Anti-TMEM59 antibody (ab105417)

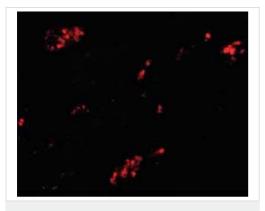
All lanes: Anti-TMEM59 antibody (ab105417) at 1 µg/ml

Lane 1: Human kidney tissue lysate

Lane 2: Human kidney tissue lysate with blocking peptide

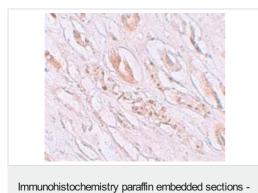
Lysates/proteins at 15 µg per lane.

Predicted band size: 36 kDa



Immunofluorescence - Anti-TMEM59 antibody (ab105417)

Immunofluorescence of TMEM59 in Human kidney tissue with ab105417 at 20 ug/mL.



Immunohistochemistry of TMEM59 in human kidney tissue with ab105417 at $2.5 \mu g/ml$.

Anti-TMEM59 antibody (ab105417)

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

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.

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