abcam

Product datasheet

Anti-TMEM59 antibody ab105417

画像数3

製品の概要

製品名 Anti-TMEM59 antibody

製品の詳細 Rabbit polyclonal to TMEM59

由来種 Rabbit

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

other TMEM family members.

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

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

ポジティブ・コントロール Human Kidney Tissue Lysate

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

製品の特性

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab105417の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| 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. |

ターゲット情報

機能 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

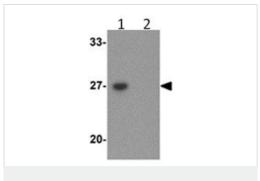
the cell surface and further shedding.

配列類似性 Belongs to the TMEM59 family.

翻訳後修飾 N-glycosylated.

細胞内局在 Golgi apparatus membrane.

画像



Western blot - Anti-TMEM59 antibody (ab105417)

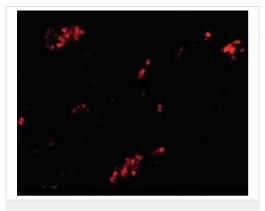
All lanes: Anti-TMEM59 antibody (ab105417) at 1 µg/ml

Lane 1: Human kidney tissue lysate

Lane 2: Human kidney tissue lysate with blocking peptide

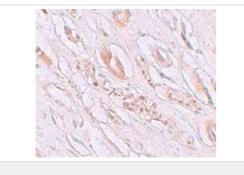
Lysates/proteins at 15 µg per lane.

Predicted band size: 36 kDa



Immunofluorescence - Anti-TMEM59 antibody (ab105417)

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



Immunohistochemistry paraffin embedded sections -Anti-TMEM59 antibody (ab105417)

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

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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