# abcam

#### Product datasheet

## Anti-TMEM147 antibody ab97624

面格粉 /

### 医薬用外劇物

#### 製品の概要

製品名 Anti-TMEM147 antibody

製品の詳細 Rabbit polyclonal to TMEM147

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P, ICC/IF

種交差性 交差種: Mouse, Human

交差が予測される動物種: Rat, Cow, Zebrafish 🔷

免疫原 Synthetic peptide corresponding to a region within amino acids 87 and 101 of Human TMEM147.

ポジティブ・コントロール WB: Raji or NIH 3T3 cell lysate; ICC/IF: A431 cells; IHC-P: NCI-N87 xenograft.

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab97624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。

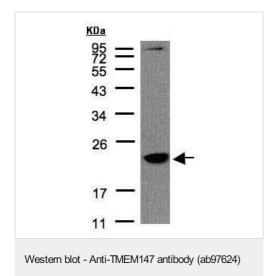
アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 25 kDa.
IHC-P		1/100 - 1/500.
ICC/IF		1/100 - 1/200.

#### ターゲット情報

細胞内局在

Endoplasmic reticulum membrane.

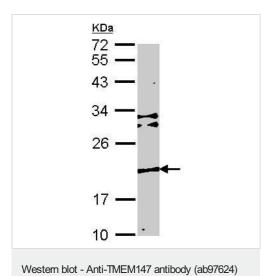
#### 画像



Anti-TMEM147 antibody (ab97624) at 1/1500 dilution + Raji whole cell lysate at 30  $\mu g$ 

Predicted band size: 25 kDa

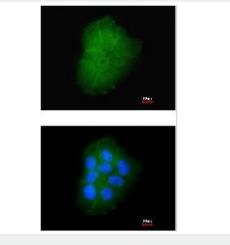
12% SDS PAGE



Anti-TMEM147 antibody (ab97624) at 1/1000 dilution + NIH 3T3 whole cell lysate at 30  $\mu g$ 

Predicted band size: 25 kDa

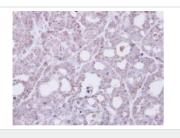
12% SDS PAGE



Immunocytochemistry/ Immunofluorescence - Anti-TMEM147 antibody (ab97624)

1/200 ab97624 staining TMEM147 in paraformaldehyde-fixed A431 cells by immunofluorescence.

The lower image was co-stained with Hoechst 33342.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TMEM147 antibody (ab97624)

1/500 ab97624 staining TMEM147 in paraffin-embedded NCI-N87 xenograft by immunohistochemistry.

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

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- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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