# abcam

# Product datasheet

# Anti-TRAM1/TRAM antibody ab96106

3 Rafarancas

面偽粉 /

# 医薬用外劇物

#### 製品の概要

製品名 Anti-TRAM1/TRAM antibody

製品の詳細 Rabbit polyclonal to TRAM1/TRAM

由来種 Rabbit

アプリケーション 適用あり: IHC-P, ICC/IF, WB 種交差性 交差種: Mouse, Human

免疫原 Synthetic peptide within Human TRAM1 aa 310-374. The exact sequence is proprietary.

Sequence:

FMMWKFINFQLRRWREHSAFQAPAVKKKPTVTKGRSSKKGT

**ENGVNGTLTSNVADSPRNKKEKSS** 

Database link: NP\_055109

Run BLAST with
Run BLAST with

ポジティブ・コントロール

特記事項

WB: H1299 whole cell lysate. IHC: mouse intestinal and AGS xenograft tissue. ICC/IF: HeLa cells.

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

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

1

ΙgG

## 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ab96106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
IHC-P		1/100 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		1/100 - 1/1000.
WB		1/500 - 1/3000. Predicted molecular weight: 43 kDa.

#### ターゲット情報

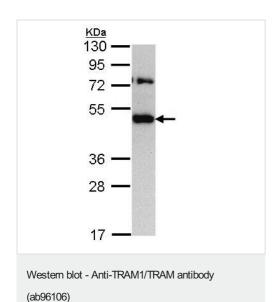
関連性

Function: Stimulatory or required for the translocation of secretory proteins across the ER membrane. Similarity: Belongs to the TRAM family. Contains 1 TLC (TRAM/LAG1/CLN8) domain.

細胞内局在

Endoplasmic reticulum membrane; Multipass membrane protein

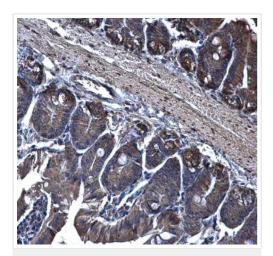
### 画像



Anti-TRAM1/TRAM antibody (ab96106) at 1/1000 dilution + H1299 cell lysate at 30  $\mu g$ 

Predicted band size: 43 kDa

10% SDS-PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of mouse intestine staining TRAM1 with ab96106 at 1/500 dilution.

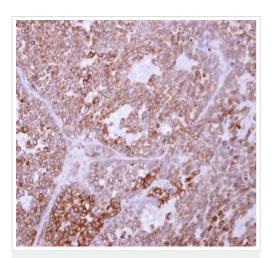
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TRAM1/TRAM antibody (ab96106)



Immunocytochemistry/ Immunofluorescence - Anti-TRAM1/TRAM antibody (ab96106)

Immunocytochemistry/ Immunofluorescence of methanol-fixed HeLa cells staining TRAM1 with ab96106 at 1/500 dilution (green).

Costained with Hoechst 33342 (blue).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TRAM1/TRAM antibody (ab96106)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of AGS xenograft staining TRAM1 with ab96106 at 1/500 dilution.

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

#### Terms and conditions

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