# abcam

### Product datasheet

## Anti-TMTC1 antibody ab272573

### 画像数5

#### 製品の概要

製品名 Anti-TMTC1 antibody

製品の詳細 Rabbit polyclonal to TMTC1

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB, IHC-P

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human TMTC1 aa 200-350.

Database link: Q8IUR5

■ Run BLAST with
■ Run BLAST with
WB: HeLa cell line. IHC-P: Human kidney, endometrium, prostate tissues. ICC/IF: U-251 MG sp.

ポジティブ・コントロール

特記事項

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**バッファー** pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 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 <u>Abpromise保証は、</u>次のテスト済みアプリケ-

Abpromise保証は、次のテスト済みアプリケーションにおけるab272573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
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
WB		Use a concentration of 0.04 - 0.4 μg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

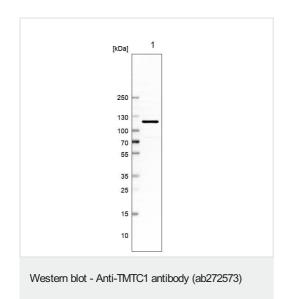
### ターゲット情報

関連性 TMTC1 belongs to the TMTC family. Four isoforms of the human protein are produced by

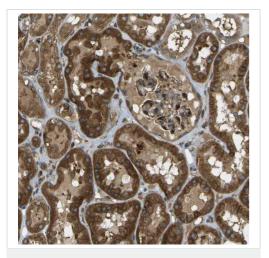
alternative splicing. The function of this protein is currently unknown.

**細胞内局在** Membrane; Multi-pass membrane protein

### 画像

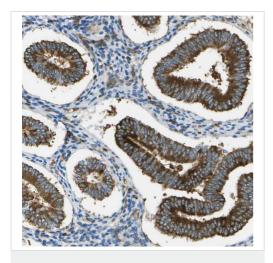


Anti-TMTC1 antibody (ab272573) at 0.4 µg/ml + HeLa (Human epithelial cell line from cervix adenocarcinoma) whole cell lysate



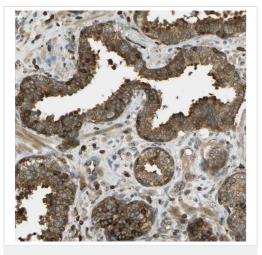
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TMTC1 antibody (ab272573)

Immunohistochemical analysis of human kidney tissue labeling TMTC1 with ab272573 at 1/50 dilution.



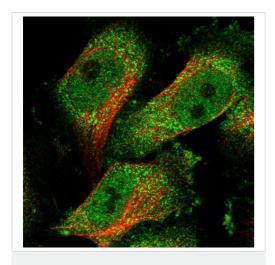
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TMTC1 antibody (ab272573)

Immunohistochemical analysis of human endometrium tissue labeling TMTC1 with ab272573 at 1/50 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-TMTC1 antibody (ab272573)

Immunohistochemical analysis of human prostate tissue labeling TMTC1 with ab272573 at 1/50 dilution.



Immunocytochemistry/ Immunofluorescence - Anti-TMTC1 antibody (ab272573)

PFA fixed, Triton X-100 permeablized human cell line U-251 MG sp labeling TMTC1 (green) using ab272573 at 2 ug/ml in ICC/IF analysis.

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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