# abcam

## Product datasheet

# Anti-CMTM6 antibody - C-terminal ab198284

3 References 2 Images

Overview

Product name Anti-CMTM6 antibody - C-terminal

**Description** Rabbit polyclonal to CMTM6 - C-terminal

Host species Rabbit

Tested applications Suitable for: WB, IHC-P

Species reactivity Reacts with: Human

Immunogen Synthetic peptide within Human CMTM6 aa 130-183 (C terminal). The exact sequence is

proprietary.

Database link: Q9NX76

Positive control IHC-P: Human cervical cancer tissue. WB: HeLa and Raji cell lysate. Human placenta and testis

tissue lysate.

**General notes**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

**Properties** 

Form Liquid

**Storage instructions** 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.

**Storage buffer** pH: 7.4

Preservative: 0.05% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine)

**Purity** Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

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#### **Applications**

#### The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab198284 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/200 - 1/1000. Predicted molecular weight: 20 kDa.
IHC-P		1/20 - 1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

#### **Target**

**Tissue specificity** Expressed in the leukocytes, placenta and testis.

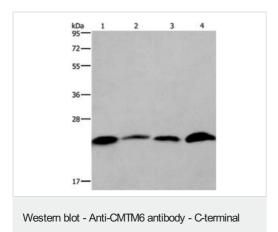
**Sequence similarities**Belongs to the chemokine-like factor family.

Contains 1 MARVEL domain.

Cellular localization Membrane.

#### **Images**

(ab198284)



All lanes: Anti-CMTM6 antibody - C-terminal (ab198284) at 1/350

dilution

Lane 1 : Human placenta tissue lysate

Lane 2: Human testis tissue lysate

Lane 3: HeLa (Human epithelial cell line from cervix

adenocarcinoma) cell lysate

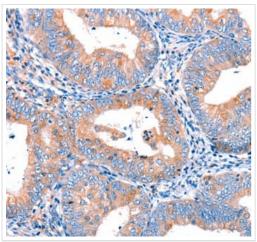
Lane 4: Raji (Human Burkitt's lymphoma cell line) cell lysate

Lysates/proteins at 40 µg per lane.

Predicted band size: 20 kDa

Exposure time: 2 minutes

10% SDS-PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CMTM6 antibody - C-terminal (ab198284)

Immunohistochemical analysis of paraffin embedded human cervical cancer tissue labeling CMTM6 with ab198284 at 1/17 dilution.

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

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- 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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