

Datasheet for ABIN891026

**anti-CMTM5 antibody (AA 41-100) (Cy3)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | CMTM5                                                                                                   |
| Binding Specificity: | AA 41-100                                                                                               |
| Reactivity:          | Human                                                                                                   |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This CMTM5 antibody is conjugated to Cy3                                                                |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                   |
|-----------------------|-------------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human CKLFSF5/CMTM5 |
| Isotype:              | IgG                                                               |
| Predicted Reactivity: | Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Rabbit            |
| Purification:         | Purified by Protein A.                                            |

## Target Details

|                   |                                                                                                |
|-------------------|------------------------------------------------------------------------------------------------|
| Target:           | CMTM5                                                                                          |
| Alternative Name: | CMTM5 ( <a href="#">CMTM5 Products</a> )                                                       |
| Background:       | Synonyms: Chemokine like factor super family five variant 4, Chemokine like factor superfamily |

## Target Details

5, Chemokine-like factor superfamily member 5, CKLF-like MARVEL transmembrane domain containing 5, CKLF-like MARVEL transmembrane domain-containing protein 5, CKLFSF5, FLJ37521, CMTM 5, CMTM-5, 1500005P16Rik, 2900052H21Rik, CKLF5\_HUMAN.

Background: This gene belongs to the chemokine-like factor gene superfamily. This family of genes encodes multi-pass membrane proteins that are similar to both the chemokine and the transmembrane 4 superfamilies of signaling molecules. Alternate transcriptional splice variants of this gene, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008].

Gene ID: 116173

## Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months