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Datasheet for ABIN891073

**anti-CMTM7 antibody (AA 105-175) (Alexa Fluor 488)**

## Overview

Quantity:	100 µL
Target:	CMTM7
Binding Specificity:	AA 105-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CMTM7 antibody is conjugated to Alexa Fluor 488
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CKLFSF7/CMTM7
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	CMTM7
Alternative Name:	CKLFSF7 ( <a href="#">CMTM7 Products</a> )
Background:	Synonyms: Chemokine like factor super family member 7 variant 2, Chemokine like factor

## Target Details

superfamily 7, Chemokine like factor superfamily member 7, CKLF like MARVEL transmembrane domain containing 7, CKLFSF7, FLJ30992,

Background: This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. The protein encoded by this gene is highly expressed in leukocytes, but its exact function is unknown. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008].

Gene ID: 112616

## 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