



# Mouse anti-Human CMTM4 monoclonal antibody, clone 7H5 (CABT-B9993)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	CKLFSF4 (NP_848933, 173 a.a. ~ 235 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	7H5
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	QKWRVSVRQQSTNDYIRARTESRDVDSRPEIQRLDTFSYSTNVTVRKKSPTNLLSLNHWQ LA*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and the transmembrane 4 superfamilies of signaling molecules. This gene is
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one of several chemokine-like factor genes located in a cluster on chromosome 16.  
Alternatively spliced transcript variants encoding different isoforms have been identified.  
[provided by RefSeq, Jul 2008]

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<b>Keywords</b>	CMTM4; CKLF-like MARVEL transmembrane domain containing 4; CKLFSF4; CKLF-like MARVEL transmembrane domain-containing protein 4; chemokine-like factor super family 4; chemokine-like factor superfamily member 4;
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## GENE INFORMATION

**Entrez Gene ID** [146223](#)

**UniProt ID** [Q8IZR5](#)

**Function** cytokine activity