



# Anti-CMTM1 monoclonal antibody (DCABH-11058)

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

## PRODUCT INFORMATION

<b>Antigen Description</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. The protein encoded by this gene may play an important role in testicular development. Alternatively spliced transcript variants encoding different isoforms have been identified.
<b>Immunogen</b>	A synthetic peptide of human CMTM1 is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">CMTM1 CKLF-like MARVEL transmembrane domain containing 1 [ Homo sapiens ]</a>
<b>Official Symbol</b>	CMTM1

<b>Synonyms</b>	CMTM1; CKLF-like MARVEL transmembrane domain containing 1; chemokine like factor super family 1 , chemokine like factor superfamily 1 , CKLFSF1; CKLF-like MARVEL transmembrane domain-containing protein 1; CKLFH; CKLFH1a; chemokine-like factor superfamily 1; chemokine-like factor super family 1; chemokine-like factor-like protein CKLFH1; chemokine-like factor superfamily member 1; CKLFH1; CKLFSF1; MGC71870;
<b>Entrez Gene ID</b>	<a href="#">113540</a>
<b>Protein Refseq</b>	<a href="#">NP_443725</a>
<b>UniProt ID</b>	<a href="#">Q8IZ96</a>
<b>Chromosome Location</b>	16q22.1
<b>Function</b>	cytokine activity;