

# CKLFSF7 monoclonal antibody (M01), clone 2B1-G4

Catalog # H00112616-M01

Size 100 ug

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a full length recombinant CKLFSF7.
<b>Immunogen</b>	CKLFSF7 (AAH10116, 1 a.a. ~ 175 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	MSHGAGLVRTTCSSGSALGPGAGAAQPSASPLEGLLDLSYPRTHAALLKVAQMVTLLIAFICVRS SLWTNYSAYSIFEVVTICDLIMILAFYLVHLFRFYRVLTCISWPLSELLHYLIGTLLLLIASIVAASKSYN QSGLVAGAIFGFMATFLCMASIWLSYKISCVTQSTDAAV
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (79); Rat (76)
<b>Isotype</b>	IgG1 kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- ELISA

## Gene Info — CMTM7

<b>Entrez GeneID</b>	<a href="#">112616</a>
<b>GeneBank Accession#</b>	<a href="#">BC010116</a>

Protein Accession#	<a href="#">AAH10116</a>
Gene Name	CMTM7
Gene Alias	CKLFSF7, FLJ30992
Gene Description	CKLF-like MARVEL transmembrane domain containing 7
Omim ID	<a href="#">607890</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>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]</p>
Other Designations	chemokine-like factor super family 7 chemokine-like factor super family member 7 variant 2 chemokine-like factor superfamily 7