

CMTM3 rabbit pAb**Cat#: orb764883 (Manual)**

For research use only. Not intended for diagnostic use.

Product Name	CMTM3 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Monkey
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human CKLF3. AA range:1-50
Specificity	CMTM3 Polyclonal Antibody detects endogenous levels of CMTM3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	CKLF-like MARVEL transmembrane domain-containing protein 3
Gene Name	CMTM3
Cellular localization	Membrane; Multi-pass membrane protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

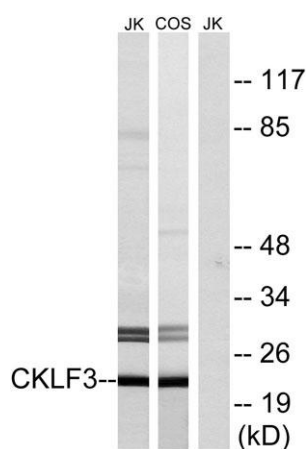
Concentration	1 mg/ml
Observed band	22kD
Human Gene ID	123920
Human Swiss-Prot Number	Q96MX0
Alternative Names	CMTM3; CKLFSF3; CKLF-like MARVEL transmembrane domain-containing protein 3; Chemokine-like factor superfamily member 3

Background

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 one of several chemokine-like factor genes located in a cluster on chromosome 16. Alternatively spliced transcript variants containing different 5' UTRs, but encoding the same protein, have been identified. [provided by RefSeq, Jul 2008],



Western Blot analysis of various cells using CMTM3 Polyclonal Antibody diluted at 1:1000



Western blot analysis of lysates from Jurkat and COS cells, using CKLF3 Antibody. The lane on the right is blocked with the synthesized peptide.