

## CMTM3 Polyclonal Antibody

<b>Catalog No :</b>	YT0985
<b>Reactivity :</b>	Human;Monkey
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	CMTM3
<b>Gene Name :</b>	CMTM3
<b>Protein Name :</b>	CKLF-like MARVEL transmembrane domain-containing protein 3
<b>Human Gene Id :</b>	123920
<b>Human Swiss Prot No :</b>	Q96MX0
<b>Mouse Swiss Prot No :</b>	Q99LJ5
<b>Immunogen :</b>	The antiserum was produced against synthesized peptide derived from human CKLF3. AA range:1-50
<b>Specificity :</b>	CMTM3 Polyclonal Antibody detects endogenous levels of CMTM3 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	22kD

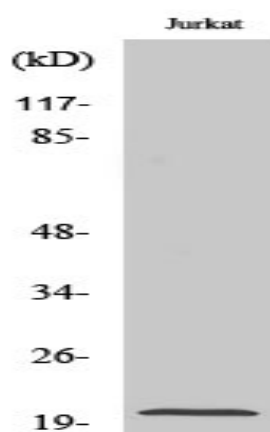
**Background :** This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and the transmembrane 4 superfamilies of signaling molecules. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 16. Alternatively spliced transcript variants containing different 5' UTRs, but encoding the same protein, have been identified. [provided by RefSeq, Jul 2008],

**Function :** similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1 MARVEL domain.,tissue specificity:Expressed in the leukocytes, placenta and testis.,

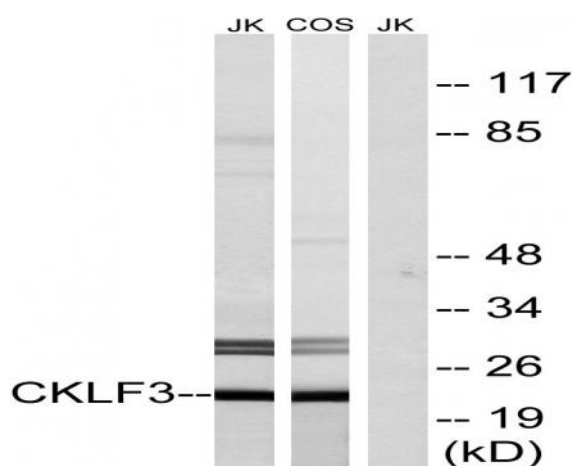
**Subcellular Location :** Membrane; Multi-pass membrane protein.

**Expression :** Expressed in the leukocytes, placenta and testis.

## Products Images



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.