



CMTM3 Polyclonal Antibody

Catalog No	YP-Ab-15891
Isotype	IgG
Reactivity	Human;Monkey
Applications	WB;ELISA
Gene Name	CMTM3
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.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	94396L6Rik;AI413895;BNAS2;Chemokine like factor super family 3;Chemokine like factor superfamily member 3;CKLF like MARVEL transmembrane domain containing 3;CKLF like MARVEL transmembrane domain containing protein 3;CKLFSF3;CMTM 3;FLJ31762;MGC51956;CMTM3;CKLF-like MARVEL transmembrane domain-containing protein 3;Chemokine-like factor superfamily member 3
Observed Band	22kD
Calculated Molecular Weight	22kD
Cell Pathway	Membrane; Multi-pass membrane protein.
Tissue Specificity	Expressed in the leukocytes, placenta and testis.
Function	similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1 MARVEL domain.,tissue specificity:Expressed in the leukocytes, placenta and testis.,



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],

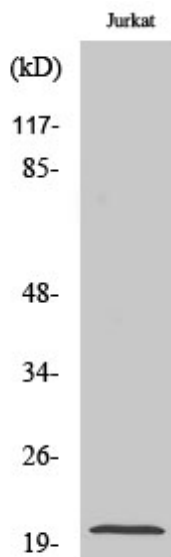
matters needing attention

Avoid repeated freezing and thawing!

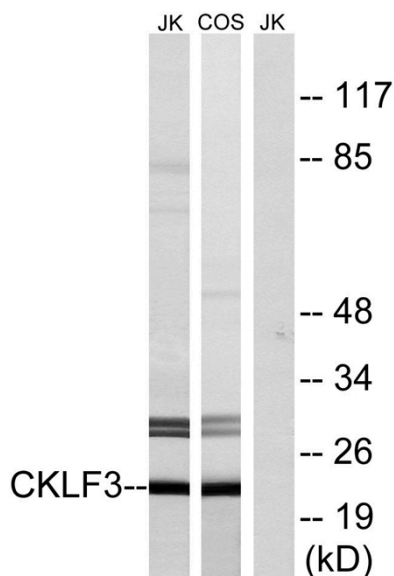
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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.