



CMTM2 Polyclonal Antibody

Catalog No	YP-Ab-15890
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	CMTM2
Immunogen	The antiserum was produced against synthesized peptide derived from human CKLF2. AA range:171-220
Specificity	CMTM2 Polyclonal Antibody detects endogenous levels of CMTM2 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	Chemokine like factor super family 2;Chemokine like factor superfamily 2; Chemokine like factor superfamily member 2;CKLF like MARVEL transmembrane domain containing 2;CKLF like MARVEL transmembrane domain containing protein 2;CKLFSF2;CMTM 2;CMTM2;CKLF-like MARVEL transmembrane domain-containing protein 2;Chemokine-like factor superfamily member 2
Observed Band	27kD
Calculated Molecular Weight	27kD
Cell Pathway	Membrane; Multi-pass membrane protein.
Tissue Specificity	Highly expressed in testis.
Function	similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1 MARVEL domain.,tissue specificity:Highly expressed in testis.,
Background	This gene belongs to the chemokine-like factor gene superfamily, a novel family that links the chemokine and the transmembrane 4 superfamilies of signaling molecules. The protein encoded by this gene may play an important role in



testicular development. [provided by RefSeq, Jul 2008],

**matters needing
attention**

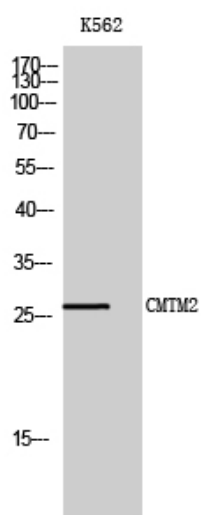
Avoid repeated freezing and thawing!

Usage suggestions

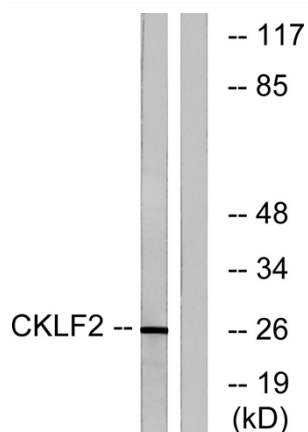
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



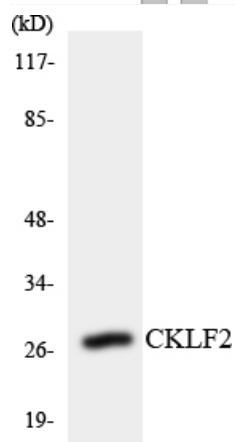
Products Images



Western Blot analysis of K562 cells using CMTM2 Polyclonal Antibody



Western blot analysis of lysates from K562 cells, using CKLF2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using CKLF2 antibody.