



CMTM6 Polyclonal Antibody

Catalog No	BYab-16021
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	CMTM6
Protein Name	CKLF-like MARVEL transmembrane domain-containing protein 6
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human CMTM6. AA range:131-180
Specificity	CMTM6 Polyclonal Antibody detects endogenous levels of CMTM6 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	WB: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CMTM6; CKLFSF6; CKLF-like MARVEL transmembrane domain-containing protein 6; Chemokine-like factor superfamily member 6
Observed Band	20kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Early endosome membrane ; Multi-pass membrane protein . Recycling endosome membrane ; Multi-pass membrane protein . Co-localizes with PD-L1/CD274 in the plasma membrane and in recycling endosomes. .
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 transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. This gene is widely expressed in many tissues, but the exact function of the

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encoded protein is unknown. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

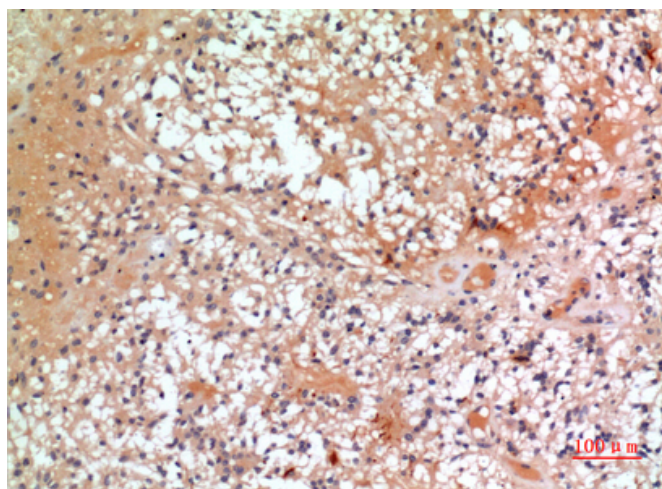
Usage suggestions

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

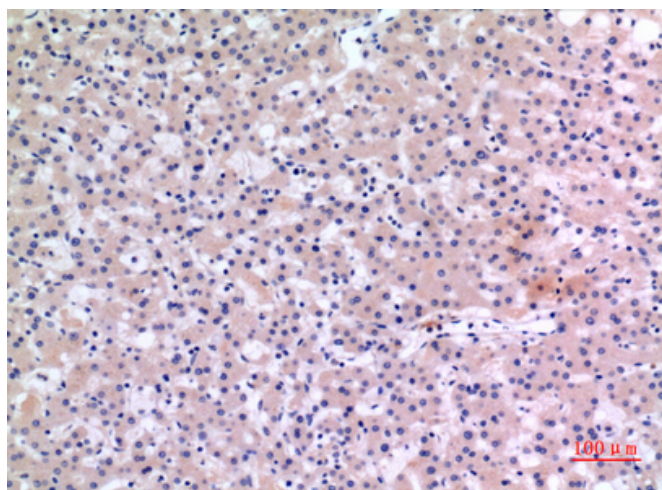
Products Images



Western Blot analysis of 293 cells using CMTM6 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

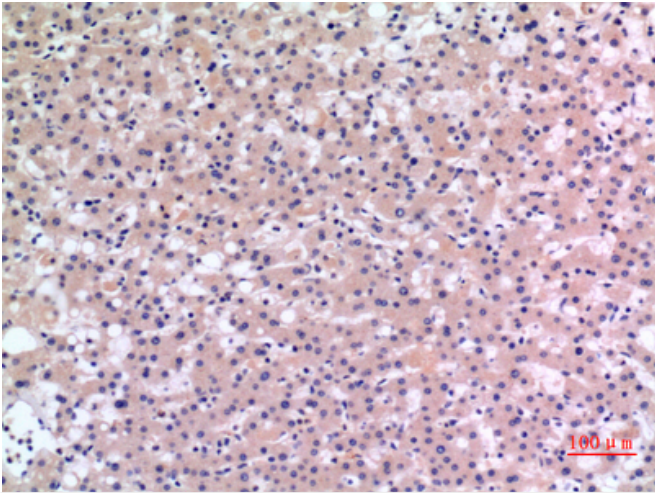


Immunohistochemical analysis of paraffin-embedded human-oophoroma, antibody was diluted at 1:100

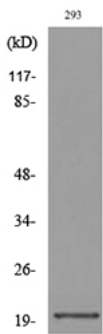


Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100

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Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:100



Western blot analysis of lysate from 293 cells, using CMTM6 Antibody.