

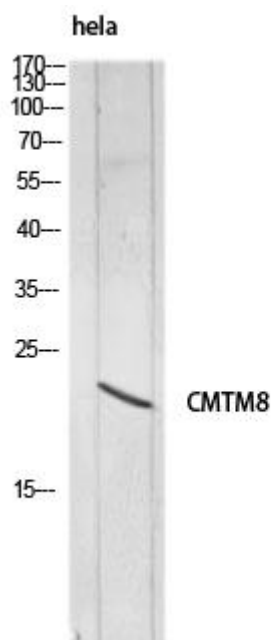


CMTM8 Monoclonal Antibody

Catalog No	YP-mAb-16080
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	CMTM8
Protein Name	CKLF-like MARVEL transmembrane domain-containing protein 8
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CMTM8. AA range:101-150
Specificity	CMTM8 Monoclonal Antibody detects endogenous levels of CMTM8 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CMTM8; CKLFSF8; CKLF-like MARVEL transmembrane domain-containing protein 8; Chemokine-like factor superfamily member 8
Observed Band	20kD
Cell Pathway	[Isoform 1]: Membrane; Multi-pass membrane protein.; [Isoform 2]: Cytoplasm. Nucleus.
Tissue Specificity	Highly expressed in liver and pancreas.
Function	similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1 MARVEL domain.,tissue specificity:Highly expressed in liver and pancreas.,
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. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. This gene acts as a tumor suppressor, and plays a role in regulating the migration of tumor cells. The encoded protein is thought to function as a negative regulator of epidermal growth factor-induced signaling. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Feb 2016],
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 CMTM8 Monoclonal Antibody