



CMTM8 Polyclonal Antibody

Catalog No	YP-Ab-16080
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	CMTM8
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CMTM8. AA range:101-150
Specificity	CMTM8 Polyclonal Antibody detects endogenous levels of CMTM8 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: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Chemokine-like factor superfamily member 8;CKLF-like MARVEL transmembrane domain-containing protein 8;CKLFSF8;CMTM8
Observed Band	20kD
Calculated Molecular Weight	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],

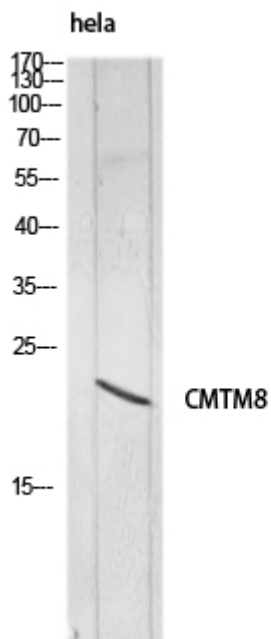
matters needing attention

Avoid repeated freezing and thawing!

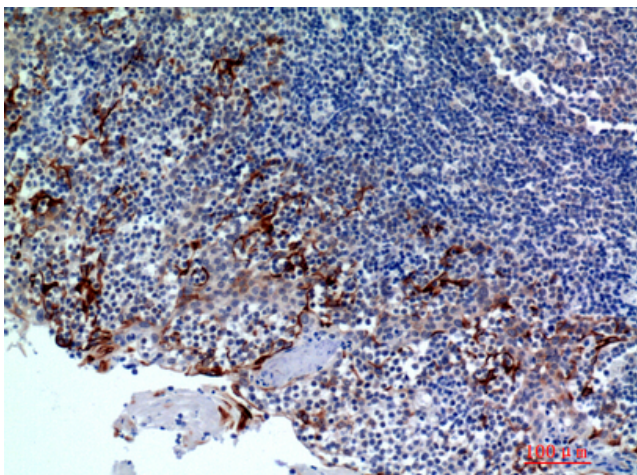
Usage suggestions

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

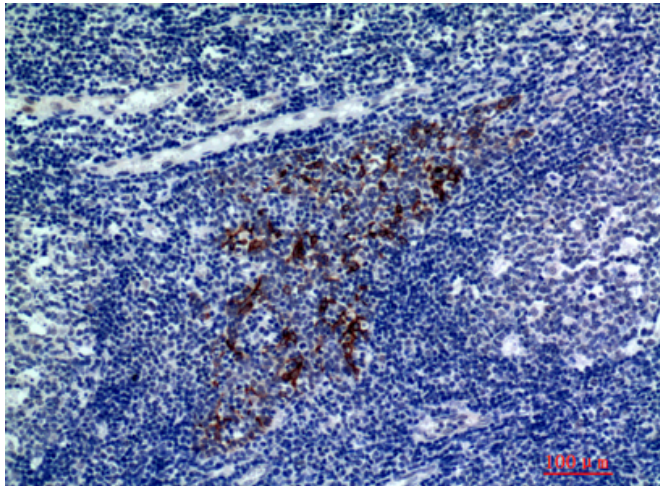
Products Images



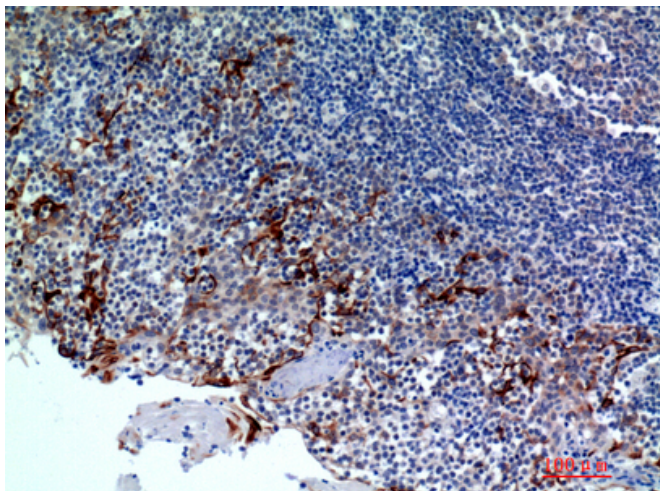
Western blot analysis of hela lysis using CMTM8 antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-tonsils, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-tonsils, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-tonsils2, antibody was diluted at 1:100