

CMTM5 Polyclonal Antibody

Catalog No :	YT5485
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	CMTM5
Gene Name :	CMTM5
Protein Name :	CKLF-like MARVEL transmembrane domain-containing protein 5
Human Gene Id :	116173
Human Swiss Prot No :	Q96DZ9
Mouse Gene Id :	67272
Mouse Swiss Prot No :	Q9D6G9
Immunogen :	The antiserum was produced against synthesized peptide derived from the N-terminal region of human CMTM5. AA range:1-50
Specificity :	CMTM5 Polyclonal Antibody detects endogenous levels of CMTM5 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC: 1:100-1:300. ELISA: 1:20000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 25kD

Background : This gene encodes a member of the chemokine-like factor superfamily. This family of genes encodes multi-pass membrane proteins that are similar to both the chemokine and the transmembrane 4 superfamilies of signaling molecules. The encoded protein may exhibit tumor suppressor activity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014],

Function : similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1 MARVEL domain.,tissue specificity:Highly expressed in the brain.,

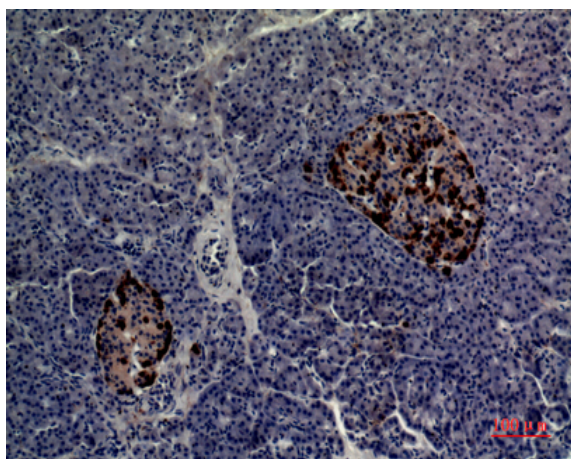
Subcellular Location : Membrane; Multi-pass membrane protein.

Expression : Highly expressed in the brain.

Products Images



Western Blot analysis of PC12 cells using CMTM5 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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