



CMTM5 Polyclonal Antibody

Catalog No	YP-Ab-16041
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	CMTM5
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
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	155P16Rik;2952H21Rik;Chemokine like factor super family 5;Chemokine like factor super family five variant 4;Chemokine like factor superfamily 5;Chemokine-like factor superfamily member 5;CKLF-like MARVEL transmembrane domain containing 5;CKLF-like MARVEL transmembrane domain-containing protein 5;CKLF5_HUMAN;CKLFSF5;CMTM5;FLJ37521
Observed Band	25kD
Calculated Molecular Weight	25kD
Cell Pathway	Membrane; Multi-pass membrane protein.
Tissue Specificity	Highly expressed in the brain.
Function	similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1 MARVEL domain.,tissue specificity:Highly expressed in the brain.,
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],



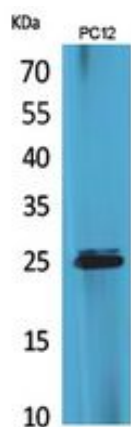
matters needing attention

Avoid repeated freezing and thawing!

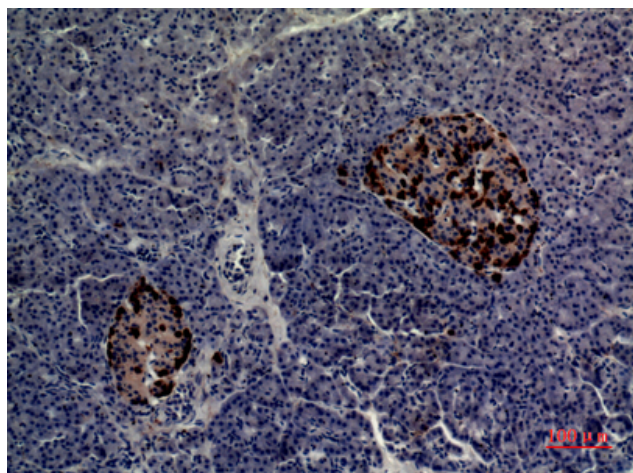
Usage suggestions

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

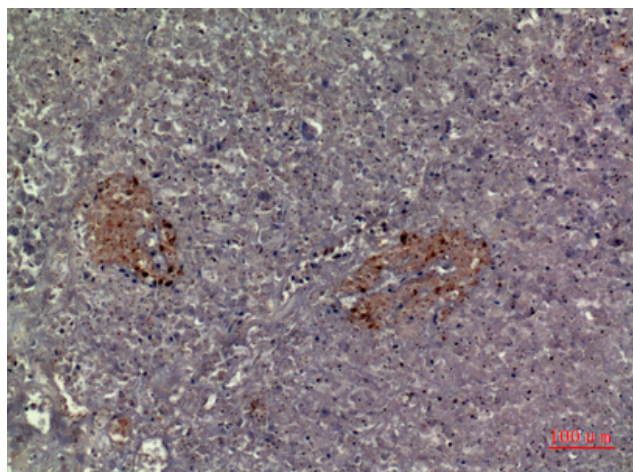
Products Images



Western Blot analysis of 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



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