

## **CMTM6 Polyclonal Antibody**

Catalog No: YT5308

**Reactivity:** Human; Rat; Mouse;

**Applications:** WB;IHC;IF;ELISA

Q9NX76

Q9CZ69

Target: CMTM6

Gene Name: CMTM6

**Protein Name:** CKLF-like MARVEL transmembrane domain-containing protein 6

Human Gene Id: 54918

**Human Swiss Prot** 

No:

Mouse Gene Id: 67213

**Mouse Swiss Prot** 

No:

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

**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)

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Observed Band: 20kD

**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

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

**Function:** similarity:Belongs to the chemokine-like factor family.,similarity:Contains 1

MARVEL domain., tissue specificity: Expressed in the leukocytes, placenta and

testis.,

Subcellular Location:

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

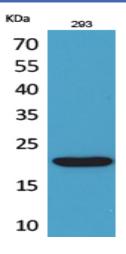
in recycling endosomes...

**Expression :** Expressed in the leukocytes, placenta and testis.

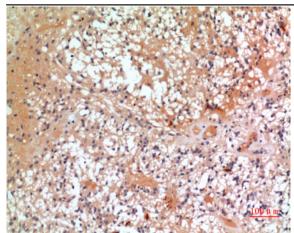
**Sort :** 4308

No4:

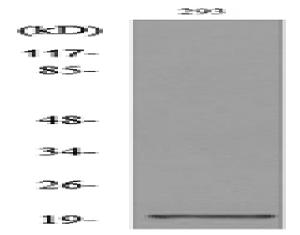
## **Products Images**



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



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



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