

## **Product datasheet for TA322072**

## CMTM5 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse heart tissue

**Reactivity:** Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region derived from 1-15 amino acids of Human CKLF-

like MARVEL transmembrane domain containing 5

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 13 kDa

**Gene Name:** CKLF like MARVEL transmembrane domain containing 5

Database Link: NP 612469

Entrez Gene 67272 MouseEntrez Gene 116173 Human

Q96DZ9

**Background:** This gene belongs to the chemokine-like factor gene 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. Alternate transcriptional splice variants of this gene; encoding different isoforms; have been characterized. Highly expressed

in the brain.

Synonyms: CKLFSF5



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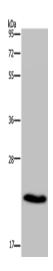
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**Protein Families:** Transmembrane

## **Product images:**



Gel: 12+15%SDS-PAGE

Lysate: 40 µg

Lane: Mouse heart tissue

Primary antibody: TA322072 (CMTM5 Antibody)

at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 1 minute