

## Rabbit anti-Human CMTM6 Polyclonal Antibody | anti-CMTM6 antibody

CMTM6 Antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA306921</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

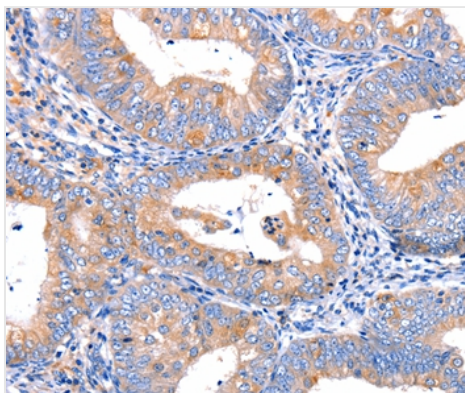
### PRODUCT SYNONYMS

CMTM6; Polyclonal Antibody; CMTM6 Antibody; CKLFSF6; PRO2219; anti-CMTM6 antibody

### PRODUCT SPECIFICATIONS

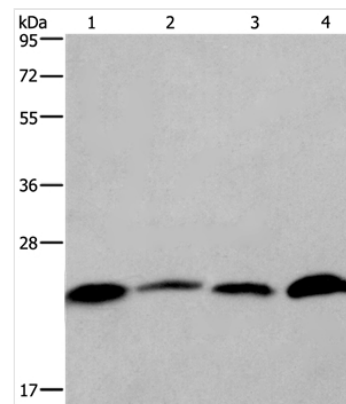
|                                                 |                                                                                                                             |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                      |
| Reactivity                                      | Human                                                                                                                       |
| Clonality                                       | Polyclonal                                                                                                                  |
| Specificity                                     | The antibody detects endogenous levels of total CMTM6 protein.                                                              |
| Purity/Purification                             | Antigen affinity purification.                                                                                              |
| Form/Format                                     | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                                             |
| Concentration                                   | 0.7 mg/ml (varies by lot)                                                                                                   |
| Sequence Length                                 | 183                                                                                                                         |
| Applicable Applications for anti-CMTM6 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                               |
| Immunogen Type                                  | Peptide                                                                                                                     |
| Immunogen Description                           | Synthetic peptide corresponding to residues near the C terminal of human CKLF-like MARVEL transmembrane domain containing 6 |
| Target Name                                     | CMTM6                                                                                                                       |
| Preparation and Storage                         | Store at -20 degree C                                                                                                       |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/17.



#### Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human placenta and testis tissue, HeLa and Raji cells Amount of lysate: 40ug per lane Primary antibody: 1/350 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CMTM6 antibody | 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. |
| Product Categories/Family for anti-CMTM6 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                           |

NCBI AND UNIPROT INFORMATION

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| NCBI GI #                        | 8923370                                                    |
| NCBI GeneID                      | 54918                                                      |
| NCBI Accession #                 | NP_060271.1                                                |
| NCBI GenBank Nucleotide #        | NM_017801.2                                                |
| UniProt Accession #              | Q9NX76; Q6IAC4                                             |
| Molecular Weight                 | 20,419 Da                                                  |
| NCBI Official Full Name          | CKLF-like MARVEL transmembrane domain-containing protein 6 |
| NCBI Official Synonym Full Names | CKLF-like MARVEL transmembrane domain containing 6         |
| NCBI Official Symbol             | CMTM6                                                      |
| NCBI Official Synonym Symbols    | CKLFSF6; PRO2219                                           |
| NCBI Protein Information         | CKLF-like MARVEL transmembrane domain-containing protein 6 |
| UniProt Protein Name             | CKLF-like MARVEL transmembrane domain-containing protein 6 |
| UniProt Gene Name                | CMTM6                                                      |
| UniProt Synonym Gene Names       | CKLFSF6                                                    |
| UniProt Entry Name               | CKLF6_HUMAN                                                |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cmtm6-antibody-immunohistochemistry-western-blot-elisa/306921>