

## Rabbit anti-Human, Mouse TMPRSS4 Polyclonal Antibody | anti-TMPRSS4 antibody

TMPRSS4 Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA239516</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

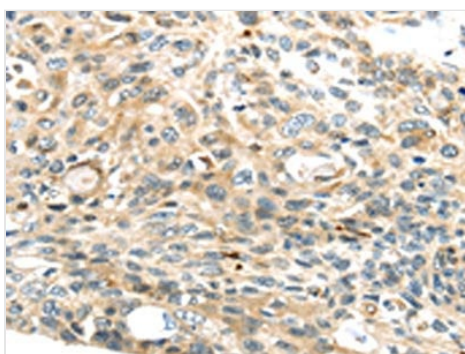
### PRODUCT SYNONYMS

TMPRSS4; Polyclonal Antibody; TMPRSS4 Antibody; Transmembrane protease; serine 4; anti-TMPRSS4 antibody

### PRODUCT SPECIFICATIONS

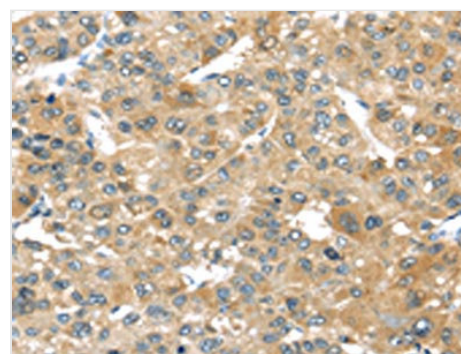
|                                                   |                                                                                         |
|---------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                  |
| Reactivity                                        | Human, Mouse                                                                            |
| Clonality                                         | Polyclonal                                                                              |
| Isotype                                           | IgG                                                                                     |
| Purity/Purification                               | Antigen Affinity Purification                                                           |
| Form/Format                                       | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-TMPRSS4 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                         | Fusion protein of human TMPRSS4                                                         |
| Immunogen Species                                 | Human                                                                                   |
| Conjugate                                         | Non-conjugated                                                                          |
| Preparation and Storage                           | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA239516(TMPRSS4 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA239516(TMPRSS4 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                     |              |
|-----------------------------------------------------|--------------|
| Product Categories/Family for anti-TMPRSS4 antibody | Neuroscience |
|-----------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 15451940                                                                                                                                                           |
| NCBI GeneID                      | 56649                                                                                                                                                              |
| NCBI Accession #                 | NP_063947.1                                                                                                                                                        |
| NCBI GenBank Nucleotide #        | NM_019894.3                                                                                                                                                        |
| UniProt Accession #              | Q9NRS4; Q5XKQ6; Q6UX37; Q9NZA5; A8MU84; B0YJB0; B7Z8C5; E7ERX8                                                                                                     |
| Molecular Weight                 | 43,786 Da                                                                                                                                                          |
| NCBI Official Full Name          | transmembrane protease serine 4 isoform 1                                                                                                                          |
| NCBI Official Synonym Full Names | transmembrane protease, serine 4                                                                                                                                   |
| NCBI Official Symbol             | TMPRSS4                                                                                                                                                            |
| NCBI Official Synonym Symbols    | CAPH2; MT-SP2; TMPRSS3                                                                                                                                             |
| NCBI Protein Information         | transmembrane protease serine 4; channel-activating protease 2; membrane-type serine protease 2; transmembrane serine protease 3; type II membrane serine protease |
| UniProt Protein Name             | Transmembrane protease serine 4                                                                                                                                    |
| UniProt Gene Name                | <b>TMPRSS4</b>                                                                                                                                                     |
| UniProt Synonym Gene Names       | TMPRSS3; CAPH2; MT-SP2                                                                                                                                             |
| UniProt Entry Name               | TMPS4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tmprss4-antibody-immunohistochemistry-elisa/239516>