

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

TMPRSS4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239515	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

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 ₃ , and 40% Glycerol
Applicable Applications for anti-TMPRSS4 antibody	IHC (Immunohistochemistry), WB (Western Blot), 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



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug,, Primary antibody: AAA239515(TMPRSS4 Antibody) at dilution 1/500 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA239515(TMPRSS4 Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

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

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tmprss4-antibody-immunohistochemistry-western-blot-elisa/239515>