

Rabbit anti-Rat, Dog TMPRSS4 Polyclonal Antibody | anti-TMPRSS4 antibody

TMPRSS4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292036	Rabbit	Rat, Dog	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

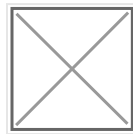
PRODUCT SYNONYMS

TMPRSS4; Polyclonal Antibody; TMPRSS4 Polyclonal Antibody; Transmembrane protease serine 4; 3.4.21.-; Channel-activating protease 2; CAPH2; Membrane-type serine protease 2; MT-SP2; Transmembrane protease serine 4 catalytic chain; anti-TMPRSS4 antibody

PRODUCT SPECIFICATIONS

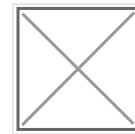
Host	Rabbit
Reactivity	Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-TMPRSS4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Sample: Epithelium (Mouse) Lysate at 40 ug
 Primary: Anti-TMPRSS4(bs-6286R) at 1/300 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 48kD
 Observed band size: 60kD



WB (Western Blot)

Sample: A431 (Human) Cell Lysate at 40 ug
 Primary: Anti-TMPRSS4(bs-6286R) at 1/300 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 48kD
 Observed band size: 55kD

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-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292036>