TMPRSS7 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	TMPRSS7, Polyclonal Antibody
Full Product Name	TMPRSS7 Antibody
Product Gene Name	anti-TMPRSS7 antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Purity/Purification	Antigen affinity purification.
Specificity	The antibody detects endogenous levels of total TMPRSS7 protein.
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.
Molecular Weight	94,415 Da
3D Structure	ModBase 3D Structure for Q7RTY8
Immunogen	Fusion protein corresponding to residues near the C terminal of human transmembrane protease, serine 7
Product Categories/Family for anti-TMPRSS7 antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-TMPRSS7 antibody	Western Blot (WB)
Application Notes for anti-TMPRSS7 antibody	WB: 1:200-1:1000
Related Product Information for anti-TMPRSS7 antibody	Serine protease which preferentially hydrolyzes peptides with Arg at the P1 position. Expressed in brain, ovary, testis, salivary gland, trachea and lung
Other Notes	Small volumes of anti-TMPRSS7 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for TMPRSS7 purchase	MBS8591422 is an antibody targeting TMPRSS7. Also known as TMPRSS7 Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TMPRSS7. It may not necessarily be applicable to this product.

NCBI GI #	222831592
NCBI GeneID	344805
NCBI Accession #	NP_001036040.2
UniProt Primary Accession #	Q7RTY8

UniProt Secondary Accession #	Q17RH4; C9J8P7; E9PAS3
UniProt Related Accession #	Q7RTY8
GenBank Nucleotide #	NM_001042575.2
NCBI Official Full Name	transmembrane protease serine 7
NCBI Official Synonym Full Names	transmembrane protease, serine 7
NCBI Official Symbol	TMPRSS7
UniProt Protein Name	Transmembrane protease serine 7
UniProt Synonym Protein Names	Matriptase-3
Protein Family	Transmembrane protease serine
UniProt Gene Name	TMPRSS7
UniProt Entry Name	TMPS7_HUMAN
NCBI Protein Information	transmembrane protease serine 7; matriptase-3; transmembrane serine protease 7; type II transmembrane serine protease 7
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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