

Rabbit anti-Human, Mouse TMPRSS5 Polyclonal Antibody | anti-TMPRSS5 antibody

TMPRSS5 Polyclonal Antibody

CATALOG # AAA173080	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

TMPRSS5; Polyclonal Antibody; TMPRSS5 Polyclonal Antibody; SPINESIN; anti-TMPRSS5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.3mg/ml (varies by lot)
Sequence Length	448
Applicable Applications for anti-TMPRSS5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human TMPRSS5
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-169644
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of Human normal liver and kidney tissue using TMPRSS5 Polyclonal Antibody at dilution of 1/300



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using TMPRSS5 Polyclonal Antibody at dilution of 1/25

ADDITIONAL INFORMATION

Related Product Information for anti-TMPRSS5 antibody	This gene encodes a protein that belongs to the serine protease family. Serine proteases are known to be involved in many physiological and pathological processes. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	571026694
NCBI GeneID	80975

NCBI GenBank Nucleotide #	NM_001288751.1
Molecular Weight	50 kDa
NCBI Official Full Name	transmembrane protease serine 5 isoform 4
NCBI Official Synonym Full Names	transmembrane protease, serine 5
NCBI Official Symbol	TMPRSS5
NCBI Official Synonym Symbols	SPINESIN
NCBI Protein Information	transmembrane protease serine 5
UniProt Protein Name	Transmembrane protease serine 5
UniProt Gene Name	TMPRSS5
UniProt Entry Name	TMPS5_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/tmprss5-antibody-immunohistochemistry-western-blot-elisa/173080>