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

TMPRSS5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307413	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TMPRSS5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	448
Applicable Applications for anti-TMPRSS5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Protein
Immunogen Description	Fusion protein of human transmembrane protease, serine 5
Target Name	TMPRSS5
Preparation and Storage	Store at -20 degree C

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/25.

Application Data
Gel: 8%SDS-PAGE Lysates (from left to right): Human normal liver and kidney tissueAmount of lysate: 40ug per lane Primary antibody: 1/300 dilution Secondary antibody dilution: 1/8000Exposure time: 5 minutes

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.
Product Categories/Family for anti-TMPRSS5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	571026694
NCBI GeneID	80975
NCBI Accession #	NP_001275680.1
NCBI GenBank Nucleotide #	NM_001288751.1
UniProt Accession #	Q0P513; Q9H3S3
Molecular Weight	46,050 Da
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	TMPRSS5 protein
UniProt Gene Name	**TMPRSS5**
UniProt Entry Name	Q0P513_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/307413