

Rabbit anti-Human PRSS50 Polyclonal Antibody | anti-PRSS50 antibody

PRSS50 Antibody

CATALOG # AAA307754	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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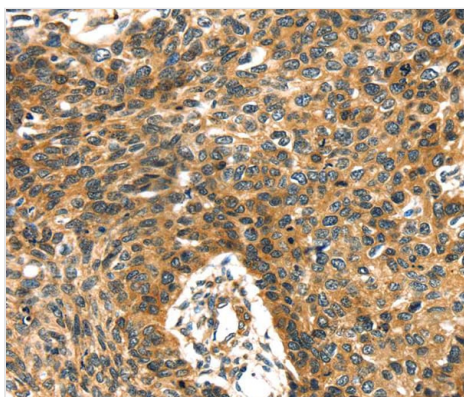
PRODUCT SYNONYMS

PRSS50; Polyclonal Antibody; PRSS50 Antibody; CT20; TSP50; anti-PRSS50 antibody

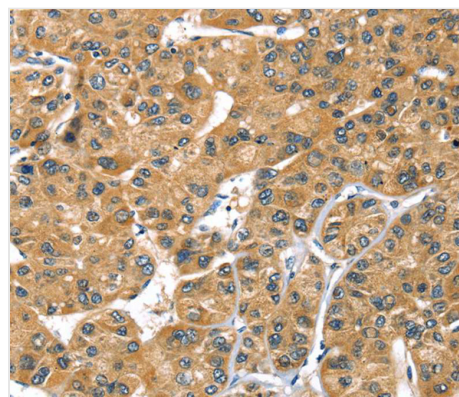
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PRSS50 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	385
Applicable Applications for anti-PRSS50 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human protease, serine, 50
Target Name	PRSS50
Preparation and Storage	Store at -20 degree C

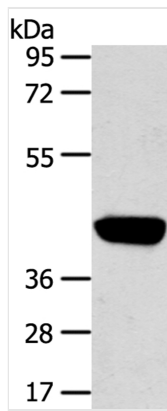
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug Hepg2 cellPrimary antibody: 1/450 dilution Secondary antibody dilution: 1/8000Exposure time: 3 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-PRSS50 antibody	May be involved in proteolysis through its threonine endopeptidase activity. Testis specific. Differentially expressed in some breast cancer tissues.
Product Categories/Family for anti-PRSS50 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019563
NCBI GeneID	29122
NCBI Accession #	NP_037402.1
NCBI GenBank Nucleotide #	NM_013270.4
UniProt Accession #	Q9UI38
Molecular Weight	43,088 Da
NCBI Official Full Name	probable threonine protease PRSS50
NCBI Official Synonym Full Names	protease, serine, 50
NCBI Official Symbol	PRSS50
NCBI Official Synonym Symbols	CT20; TSP50
NCBI Protein Information	probable threonine protease PRSS50
UniProt Protein Name	Probable threonine protease PRSS50
UniProt Gene Name	PRSS50
UniProt Synonym Gene Names	CT20; TSP50
UniProt Entry Name	TSP50_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/prss50-antibody-immunohistochemistry-western-blot-elisa/307754>