

Rabbit PRSS50 Polyclonal Antibody | anti-PRSS50 antibody

PRSS50 Polyclonal Antibody

CATALOG # AAA166618	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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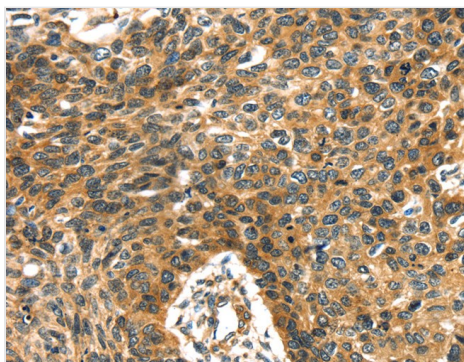
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

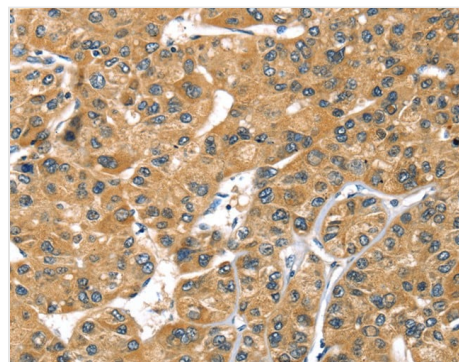
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	385
Applicable Applications for anti-PRSS50 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PRSS50
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



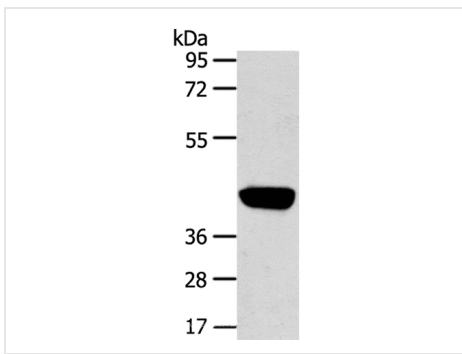
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using PRSS50 Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using PRSS50 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Hepg2 cell using PRSS50 Polyclonal Antibody at dilution of 1:450

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	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019563
NCBI GeneID	29122
NCBI Accession #	NP_037402.1
NCBI GenBank Nucleotide #	NM_013270.4
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; cancer/testis antigen 20; serine protease 50; testes specific protease 50; testes-specific protease 50; testis-specific protease-like protein 50
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/166618>