

Rabbit Transmembrane Protease, Serine 2 (TMPRSS2) Polyclonal Antibody | anti-TMPRSS2 antibody

Polyclonal Antibody to Transmembrane Protease, Serine 2 (TMPRSS2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132906	Rabbit	Human, Mouse, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

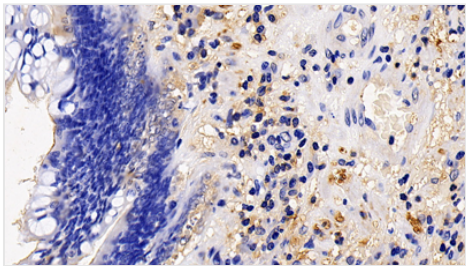
PRODUCT SYNONYMS

Transmembrane Protease; Serine 2 (TMPRSS2); Polyclonal Antibody; Polyclonal Antibody to Transmembrane Protease; anti-TMPRSS2 antibody

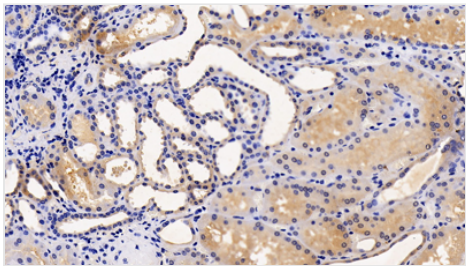
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-TMPRSS2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Porcine
Immunogen	Recombinant TMPRSS2 (Ser284~Gly492) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

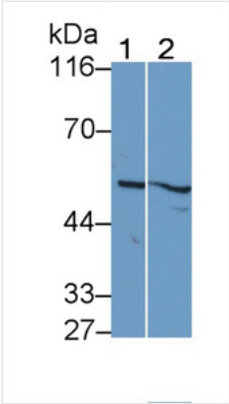
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P;Sample: Human Colorectal cancer Tissue;Primary Ab: 20ug/ml Rabbit Anti-Human TMPRSS2 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



IHC (Immunohistochemistry)
DAB staining on IHC-P;Sample: Human Kidney Tissue;Primary Ab: 20ug/ml Rabbit Anti-Human TMPRSS2 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



WB (Western Blot)
Western Blot; Sample:Lane 1: DU145 cell lysate;Lane 2: MCF7 cell lysatePrimary Ab: 0.2ug/ml Rabbit Anti-Human TMPRSS2 AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:

NCBI AND UNIPROT INFORMATION

NCBI GI #	227499990
NCBI GeneID	7113
NCBI Accession #	NP_001128571.1
NCBI GenBank Nucleotide #	NM_001135099.1
UniProt Accession #	O15393; Q6GTK7; Q9BXX1; A8K6Z8; B2R8E5; B7Z459; D3DSJ2; F8WES1
NCBI Official Full Name	transmembrane protease serine 2 isoform 1
NCBI Official Synonym Full Names	transmembrane protease, serine 2
NCBI Official Symbol	TMPRSS2
NCBI Official Synonym Symbols	PP9284; PRSS10
NCBI Protein Information	transmembrane protease serine 2
UniProt Protein Name	Transmembrane protease serine 2
UniProt Gene Name	TMPRSS2
UniProt Synonym Gene Names	PRSS10

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.

