

Rabbit Protease Polyclonal Antibody | anti-PRSS2 antibody

Polyclonal Antibody to Protease, Serine 2 (PRSS2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141522	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

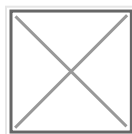
PRODUCT SYNONYMS

Protease; Polyclonal Antibody; Polyclonal Antibody to Protease; Serine 2 (PRSS2); anti-PRSS2 antibody

PRODUCT SPECIFICATIONS

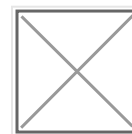
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PRSS2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Polyclonal antibody preparation
Cross Reactivity	Human, Pig
Traits	Liquid
Immunogen	Recombinant PRSS2 (Ile24~Asp241) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The 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°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-PSamples: Human Skin cancer Tissue Primary Ab: 10ug/ml Rabbit Anti-Human PRSS2 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot: Sample: Porcine Pancreas Tissue.



WB (Western Blot)

Western Blot: Sample: Recombinant PRSS2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506147
NCBI GeneID	5645
NCBI Accession #	NP_002761.1
NCBI GenBank Nucleotide #	NM_002770.3
UniProt Accession #	P07478
NCBI Official Full Name	trypsin-2 isoform 2 preproprotein
NCBI Official Synonym Full Names	protease, serine 2
NCBI Official Symbol	PRSS2
NCBI Official Synonym Symbols	TRY2; TRY8; TRYP2
NCBI Protein Information	trypsin-2
UniProt Protein Name	Trypsin-2
UniProt Gene Name	PRSS2
UniProt Synonym Gene Names	TRY2; TRYP2

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/protease-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141522>