

Rabbit anti-Mouse, Rat Protease, Serine 2 (PRSS2) Polyclonal Antibody | anti-PRSS2 antibody

Polyclonal Antibody to Protease, Serine 2 (PRSS2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA151951	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

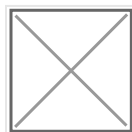
PRODUCT SYNONYMS

Protease; Serine 2 (PRSS2); Polyclonal Antibody; Polyclonal Antibody to Protease; PRSS2/Protease; Serine 2; TRY2; Trypsin 2; Serine Endopeptidases; Anionic trypsinogen; anti-PRSS2 antibody

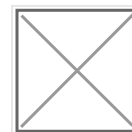
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PRSS2. It has been selected for its ability to recognize PRSS2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PRSS2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Prokaryotic Recombinant proteins/RP
Sequence of Immunogen	Val35~Thr242
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months 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 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 IHCP; Samples: Rat Small intestine Tissue; Primary Ab: 10ug/ml Rabbit AntiRat PRSS2 Antibody Second Ab: 2ug/mL HRPLinked Caprine AntiRabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



WB (Western Blot)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRSS2 antibody	Enzyme & Kinase; Primary
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6981422
NCBI GeneID	25052
NCBI Accession #	NP_036861.1
NCBI GenBank Nucleotide #	NM_012729.1
UniProt Accession #	P00763
Molecular Weight	26,228 Da
NCBI Official Full Name	anionic trypsin-2
NCBI Official Synonym Full Names	protease, serine, 2
NCBI Official Symbol	Prss2
NCBI Official Synonym Symbols	Ptryss2
NCBI Protein Information	anionic trypsin-2
UniProt Protein Name	Anionic trypsin-2
UniProt Gene Name	Prss2
UniProt Synonym Gene Names	Try2
UniProt Entry Name	TRY2_RAT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/protease-serine-2-prss2-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/151951>