

Rabbit anti-Rat Protease, Serine 8 (PRSS8) Polyclonal Antibody | anti-PRSS8 antibody

Polyclonal Antibody to Protease, Serine 8 (PRSS8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133079	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

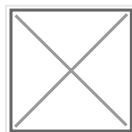
PRODUCT SYNONYMS

Protease; Serine 8 (PRSS8); Polyclonal Antibody; Polyclonal Antibody to Protease; anti-PRSS8 antibody

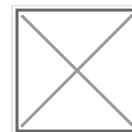
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PRSS8. It has been selected for its ability to recognize PRSS8 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDR LCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-SSY REEGSQGDIA LIRLSSPVTF SRYIRPICLP AANASFPNGL HCTVTGWGHV APSVSLQTPR PLQQLEVPLI SRETCCLYN INAVPEEPHT IQQDMLCAGY VKGGKDACQG DSGGPLSCPI DGLWYLAGIV SWGDACGAPN RPGVYTLTST YASWIHHHVA ELQPRVVPQT QESQPDGHLC NHHPVFNLAA AQKLSRPILF LPLSLTLGLF SLWLEH
Sequence Length	313
Applicable Applications for anti-PRSS8 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PRSS8 (Ser124-His342) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Pancreas Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20301968
NCBI GeneID	192107
NCBI Accession #	NP_620191.1
NCBI GenBank Nucleotide #	NM_138836.1
UniProt Accession #	Q9ES87; Q6GSY8; Q9ER01
Molecular Weight	36,857 Da
NCBI Official Full Name	prostasin
NCBI Official Synonym Full Names	protease, serine, 8
NCBI Official Symbol	Prss8
NCBI Official Synonym Symbols	CAP1
NCBI Protein Information	prostasin
UniProt Protein Name	Prostasin
UniProt Gene Name	Prss8
UniProt Synonym Gene Names	CAP1

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-serine-8-prss8-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133079>