

Rabbit PRSS56 Polyclonal Antibody | anti-PRSS56 antibody

PRSS56 Antibody - C-terminal region

CATALOG # AAA201431	HOST Rabbit	REACTIVITY Dog, Human, Pig, Rabbit	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

PRSS56; Polyclonal Antibody; PRSS56 Antibody - C-terminal region; anti-PRSS56 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Human, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: SR AAGTRFPKRR PEPRGEANGC PGLEPLRQKL AALQGAHAWI LQVPSEHL
Sequence Length	603
Applicable Applications for anti-PRSS56 antibody	WB (Western Blot)
Homology	Dog: 86%; Human: 100%; Pig: 86%; Rabbit: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PRSS56
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: PRSS56 Sample Type: Lane 1: Transient overexpression lysate of PRSS56 Lane 2: Non-overexpressed vector control lysate Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: PRSS56 Sample Type: Fetal Lung lysates Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-PRSS56 antibody	This is a rabbit polyclonal antibody against PRSS56. It was validated on Western Blot Target Description: This gene encodes a protein that contains a peptidase S1 domain and possesses trypsin-like serine protease activity. The encoded protein may play a role in eye development, and mutations in this gene are a cause of autosomal recessive posterior microphthalmos.
Product Categories/Family for anti-PRSS56 antibody	Polyclonal ; Developmental Biology ; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	304376266
NCBI GeneID	646960
NCBI Accession #	NP_001182058
NCBI GenBank Nucleotide #	NM_001195129
UniProt Accession #	POCW18
Molecular Weight	63kDa
NCBI Official Full Name	serine protease 56
NCBI Official Synonym Full Names	serine protease 56
NCBI Official Symbol	PRSS56
NCBI Official Synonym Symbols	MCOP6
NCBI Protein Information	serine protease 56
UniProt Protein Name	Serine protease 56
UniProt Gene Name	PRSS56

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/prss56-antibody-western-blot-elisa/201431>