



Rabbit Anti-PRSS55 antibody

SL19443R

Product Name:	PRSS55
Chinese Name:	丝氨酸蛋白酶55抗体
Alias:	PRSS55_HUMAN; Prss55; Serine protease 55.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	39kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PRSS55:151-250/352<Extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	This gene encodes a member of a group of membrane-anchored chymotrypsin (S1)-like serine proteases. The encoded protein is primarily expressed in the Leydig and Sertoli cells of the testis and may be involved in male fertility. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2010] Function:

Probable serine protease.

Subcellular Location:

Membrane.

Similarity:

Belongs to the peptidase S1 family.
Contains 1 peptidase S1 domain.

SWISS:

Q6UWB4

Gene ID:

203074

Database links:

[Entrez Gene: 203074](#) Human

[SwissProt: Q6UWB4](#) Human

[Unigene: 591394](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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