## For Research Use Only

## PRSS16 Recombinant antibody

Catalog Number:83091-1-RR



**Purification Method:** 

Protein A purification

CloneNo.:

230190D11

**Basic Information** 

Catalog Number:

GenBank Accession Number:

GeneID (NCBI):

BC156928

100ul , Concentration: 1000  $\mu g/ml$  by 10279 Nanodrop; **UNIPROT ID:** 

Q9NQE7 Rabbit Full Name:

Isotype: protease, serine, 16 (thymus)

IgG

Immunogen Catalog Number:

AG33961

83091-1-RR

**Applications** 

**Tested Applications:** 

Species Specificity:

Human

**Background Information** 

PRSS16, also referred to as Thymic Specific Serine Protease (TSSP) is specifically expressed by cortical epithelial cells of the thymus and localizes around the thymic capsule and vessels (PMID: 12144812).

Storage

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

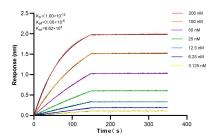
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

W: ptglab.com

## Selected Validation Data



Biolayer interferometry (BLI) kinetic assays of 83091-1-RR against Human PRSS16 were performed. The affinity constant is below 1 pM.