

For Research Use Only

# PRSS7-Specific Polyclonal antibody

Catalog Number: 19984-1-AP



## Basic Information

Catalog Number:

19984-1-AP

Size:

150 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_002772

GeneID (NCBI):

5651

UNIPROT ID:

P98073

Full Name:

protease, serine, 7 (enterokinase)

Calculated MW:

113 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

## Background Information

PRSS7, also named as ENTK, belongs to the peptidase S1 family. PRSS7 is responsible for initiating activation of pancreatic proteolytic proenzymes (trypsin, chymotrypsin and carboxypeptidase A). It catalyzes the conversion of trypsinogen to trypsin which in turn activates other proenzymes including chymotrypsinogen, procarboxypeptidases, and proelastases. This antibody is specific to PRSS7.

## Storage

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

For technical support and original validation data for this product please contact:

T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

---

## Selected Validation Data