

For Research Use Only

# HTN3 Polyclonal antibody

Catalog Number:16261-1-AP



## Basic Information

Catalog Number:

16261-1-AP

Size:

550 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9302

GenBank Accession Number:

BC009791

GeneID (NCBI):

3347

UNIPROT ID:

P15516

Full Name:

histatin 3

Calculated MW:

51 aa, 6 kDa

Observed MW:

6-7 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : human saliva,

## Background Information

Histatins are a family of salivary proteins that have antibacterial properties. HTN3, also known as Histatin-3, is an important saliva component and a major precursor for forming the enamel film on the tooth surface.

## 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:

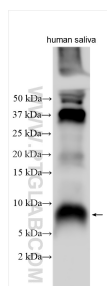
T: 4006900926

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



human saliva was subjected to SDS PAGE followed by western blot with 16261-1-AP (HTN3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.