

For Research Use Only

HTN3 Polyclonal antibody

Catalog Number: 16261-1-AP



Basic Information

Catalog Number: 16261-1-AP	GenBank Accession Number: BC009791	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 ug/ml by Nanodrop;	GeneID (NCBI): 3347	Recommended Dilutions: WB 1:1000-1:4000
Source: Rabbit	UNIPROT ID: P15516	
Isotype: IgG	Full Name: histatin 3	
Immunogen Catalog Number: AG9302	Calculated MW: 51 aa, 6 kDa	
	Observed MW: 6-7 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human saliva,
Species Specificity: human	

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

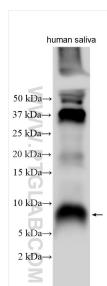
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.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.