

For Research Use Only

# PTH-Specific Polyclonal antibody, PBS Only

Catalog Number: 19001-1-PBS



## Basic Information

Catalog Number:

19001-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000315

GeneID (NCBI):

5741

UNIPROT ID:

P01270

Full Name:

parathyroid hormone

Calculated MW:

13 kDa

Observed MW:

16-19 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

PTH belongs to the parathyroid hormone family. PTH elevates calcium level by dissolving the salts in bone and preventing their renal excretion. Defects in PTH are a cause of familial isolated hypoparathyroidism (FIH).

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS only, pH7.3

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

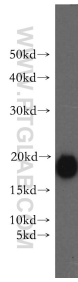
T: 4006900926

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



Recombinant protein were subjected to SDS PAGE followed by western blot with 19001-1-AP (PTH-Specific antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19001-1-PBS in a different storage buffer formulation.