

For Research Use Only

# PTH Recombinant antibody

Catalog Number: 84960-4-RR



## Basic Information

Catalog Number:

84960-4-RR

Size:

100ul , Concentration: 1000 µg/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000315.4

GeneID (NCBI):

5741

UNIPROT ID:

P01270

Full Name:

parathyroid hormone

Calculated MW:

13kDa

Purification Method:

Protein A purification

CloneNo.:

242608F8

Recommended Dilutions:

WB 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Recombinant protein,

## Background Information

Parathyroid hormone (PTH) is a crucial hormone secreted by the parathyroid glands. The main function of PTH is to regulate calcium and phosphorus metabolism in vertebrates. It increases blood calcium levels and decreases blood phosphorus levels. PTH also plays a role in maintaining bone health and is involved in the regulation of vitamin D metabolism.

## 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

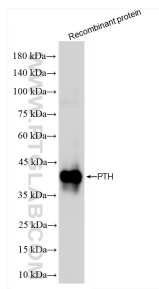
For technical support and original validation data for this product please contact:

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

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## Selected Validation Data



Recombinant protein were subjected to SDS PAGE followed by western blot with 84960-4-RR (PTH antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.