For Research Use Only

## PTH Recombinant antibody, PBS Only (Detector)

Catalog Number:84960-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** NM\_000315.4 Protein A purification

CloneNo.:

242608F7

84960-3-PBS Size: 1 mg/ml

GeneID (NCBI):

5741

UNIPROT ID:

Source: Rabbit

P01270

Full Name: Isotype: parathyroid hormone

Calculated MW:

13kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

**Background Information** 

Storage

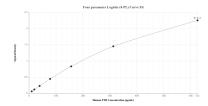
Storage:

Store at -80°C.

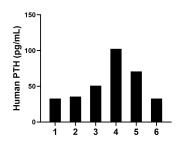
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

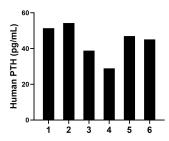
## **Selected Validation Data**



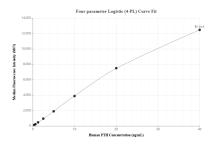
Sandwich ELISA standard curve of MP01717-3, Human PTH Recombinant Matched Antibody Pair -PBS only. 84960-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3191. 84960-3-PBS was HRP conjugated as the detection antibody. Range: 9.77-625 pg/mL



Plasma of six individual healthy human donors was measured. The PTH concentration of detected samples was determined to be 54.2 ng/mL with a range of 32.7-102.4 pg/mL



Serum of six individual healthy human donors was measured. The PTH concentration of detected samples was determined to be 44.3 pg/mL with a range of 28.9-54.3 pg/mL



Cytometric bead array standard curve of MP01717-1, PTH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84960-1-PBS. Detection antibody: 84960-3-PBS. Standard: Eg3191. Range: 0.313-40 ng/mL