For Research Use Only

PTH Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01717-2

Capture Antibody Information

Catalog Number: 84960-1-PBS Host:

Rabbit Isotype IgG

> **Purification Method:** Protein A purification

Clone ID: Conjugate: 242608A12 Unconjugated Reactivity: Full name:

parathyroid hormone

Gene ID: 5741

Detection Antibody Information

Catalog Number: 84960-2-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 242608E4 Unconjugated Reactivity: Full name: human parathyroid hormone

GenBank: Gene ID: NM_000315.4 5741

Applications

Tested Applications:

Cytometric bead array

human

0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01717-2 targets PTH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PTH Recombinant antibody, PBS Only (Capture) 84960-1-PBS (242608A12). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ PTH\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84960-2-PBS\ (242608E4).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

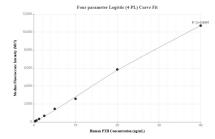
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01717-2, PTH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84960-1-PBS. Detection antibody: 84960-2-PBS. Standard: Eg3191. Range: 0.313-40 ng/mL