

Prolactin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02083-2**

Capture Antibody Information

Catalog Number:
85765-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242898B5

Reactivity:
human

GenBank:
BC015850

Immunogen Catalog Number:
Ag9764

Conjugate:
Unconjugated

Full name:
prolactin

Gene ID:
5617

Detection Antibody Information

Catalog Number:
85765-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242898B12

Reactivity:
human

GenBank:
BC015850

Immunogen Catalog Number:
Ag9764

Conjugate:
Unconjugated

Full name:
prolactin

Gene ID:
5617

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP02083-2 targets Prolactin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PRL Recombinant antibody, PBS Only (Capture) 85765-1-PBS (242898B5). 100 µg. Concentration 1 mg/mL.

Detection antibody: PRL Recombinant antibody, PBS Only (Detector) 85765-2-PBS (242898B12). 100 µg. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

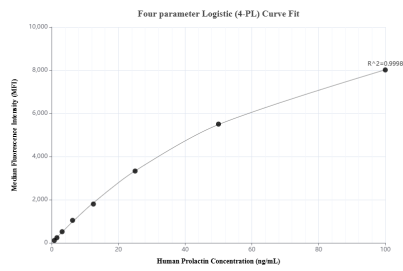
Storage

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



Cytometric bead array standard curve of MP02083-2, Prolactin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85765-1-PBS. Detection antibody: 85765-2-PBS. Standard: Ag9764. Range: 0.781-100 ng/mL.