For Research Use Only

Chromogranin A Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01975-2

Capture Antibody Information

Catalog Number: Clone ID: 85605-2-PBS 243048H7 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number:

Ag19780

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

chromogranin A (parathyroid secretory protein 1)

Gene ID: 1113

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

Catalog Number: Clone ID: 85605-1-PBS 243048E8 Reactivity: Rabbit human Isotype: GenBank:

IgG BC006459 Gene ID: 1113 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag19780

Tested Applications:

3.125-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

chromogranin A (parathyroid secretory protein 1)

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

Product Information

Applications

MP01975-2 targets Chromogranin A in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: CHGA Recombinant antibody, PBS Only (Capture) 85605-2-PBS (243048H7). 100 µg. Concentration 1 mg/ml.

Detection antibody: CHGA Recombinant antibody, PBS Only (Detector) 85605-1-PBS (243048E8). 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.

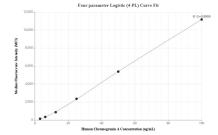
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01975-2, Chromogranin A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85605-2-PBS. Detection antibody: 85605-1-PBS. Standard: Ag19780. Range: 3.125-100 ng/mL