For Research Use Only

CHGA Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50241-2

Capture Antibody Information

Catalog Number: Clone ID: 60135-2-PBS 2A7D11 Host: Reactivity:

Mouse Human, pig, mouse, rat

lgG1 BC006459

Purification Method: Immunogen Catalog Number:

Isotype: GenBank:

Protein A purification Ag0807

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60135-3-PBS 3H11B7 Unconjugated Host: Reactivity: Full name: Mouse Human chromogranin A (parathyroid

secretory protein 1) GenBank: Isotype: lgG1 BC006459 Gene ID: 1113

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag0807

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 1113

Unconjugated

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

MP50241-2 targets CHGA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Chromogranin A Monoclonal antibody, PBS Only (Capture/Detector) 60135-2-PBS (2A7D11). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: CHGA Monoclonal antibody, PBS Only (Detector) 60135-3-PBS (3H11B7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CHGA matched antibody pairs: MP50241-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

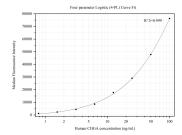
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50241-2, CHGA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60135-2-PBS. Detection antibody: 60135-3-PBS. Standard:Ag19780. Range: 0.781-100 ng/mL