For Research Use Only

Carbonic Anhydrase IX/CA9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50143-1

Capture Antibody Information

Catalog Number: Clone ID: 66243-2-PBS 2A10D8 Host: Reactivity:

Mouse human Isotype Immunogen Catalog Number:

lgG1 Ag1540

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

carbonic anhydrase IX

Gene ID: 768

Conjugate:

Full name:

Unconjugated

carbonic anhydrase IX

Detection Antibody Information

Catalog Number: Clone ID: 66243-3-PBS 1B12G2 Host: Reactivity: Mouse human

GenBank: Isotype: Gene ID: lgG1 BC014950 768

Purification Method: Immunogen Catalog Number:

Protein G purification Ag1540

Applications

Tested Applications:

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP50143-1 targets Carbonic Anhydrase IX/CA9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA9 Monoclonal antibody, PBS Only (Capture) 66243-2-PBS (2A10D8). 100 µg. Concentration 1

Detection antibody: CA9 Monoclonal antibody, PBS Only (Detector) 66243-3-PBS (1B12G2). 100 µg. Concentration 1

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

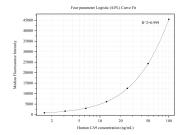
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50143-1, CA9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66243-2-PBS. Detection antibody: 66243-3-PBS. Standard:Ag1540. Range: 1.563-100 ng/mL