For Research Use Only

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



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50143-2

Capture Antibody Information

Catalog Number: Clone ID: 66243-4-PBS 1D2B12
Host: Reactivity:

Mouse human carbonic anhydrase IX

Isotype: Immunogen Catalog Number: Gene ID: IgG1 Ag1540 768

Purification Method: Protein G purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66243-5-PBS 1H9F10 Unconjugated Host: Reactivity: Full name:

Mouse human carbonic anhydrase IX

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC014950
 768

Purification Method: Immunogen Catalog Number:

Protein G purification Ag1540

Applications

Tested Applications: Range:

Cytometric bead array 1.563-100 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

MP50143-2 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) 66243-4-PBS (1D2B12). 100 µg. Concentration 1 mg/ml.

Detection antibody: CA9 Monoclonal antibody, PBS Only (Detector) 66243-5-PBS (1H9F10). 100 µg. Concentration 1 mg/ml.

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

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

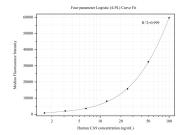
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP50143-2, CA9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66243-4-PBS. Detection antibody: 66243-5-PBS. Standard:Ag1540. Range: 1.563-100 ng/mL