

For Research Use Only

# CA9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50143-2

## Capture Antibody Information

Catalog Number:  
66243-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1D2B12

Reactivity:  
Human

Immunogen Catalog Number:  
Ag1540

Conjugate:  
Unconjugated

Full name:  
carbonic anhydrase IX

Gene ID:  
768

## Detection Antibody Information

Catalog Number:  
66243-5-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1H9F10

Reactivity:  
Human

GenBank:  
BC014950

Immunogen Catalog Number:  
Ag1540

Conjugate:  
Unconjugated

Full name:  
carbonic anhydrase IX

Gene ID:  
768

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA

Range:

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 CA9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

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.

Alternative CA9 matched antibody pairs: MP50143-1

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:

Store at -80°C.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

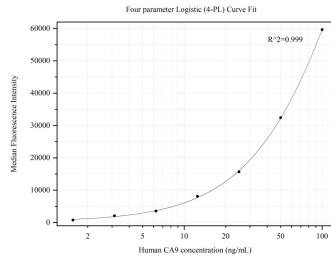
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## Selected Validation Data



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.