

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

GenBank:
BC014950

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 μ g. Concentration 1 mg/ml.

Detection antibody: CA9 Monoclonal antibody, PBS Only (Detector) 66243-5-PBS (1H9F10). 100 μ g. 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:

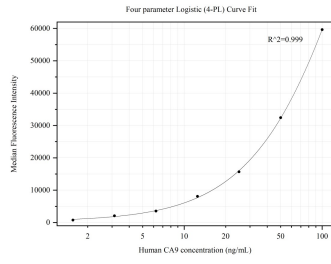
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.