

For Research Use Only

CA9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50143-1

Capture Antibody Information

Catalog Number:

66243-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2A10D8

Reactivity:

Human

Immunogen Catalog Number:

Ag1540

Conjugate:

Unconjugated

Full name:

carbonic anhydrase IX

Gene ID:

768

Detection Antibody Information

Catalog Number:

66243-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1B12G2

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

MP50143-1 targets CA9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

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

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

Alternative CA9 matched antibody pairs: MP50143-2

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:

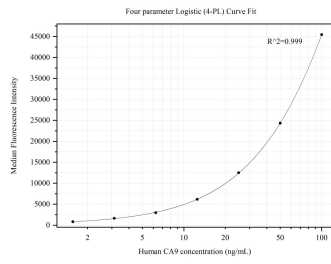
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

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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 MP50143-1, 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.