

For Research Use Only



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

Catalog Number: **MP01136-3**

Capture Antibody Information

Catalog Number:

84233-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241573A4

Reactivity:

human, mouse

Immunogen Catalog Number:

Ag36941

Conjugate:

Unconjugated

Full name:

carbonic anhydrase IX

Gene ID:

768

Detection Antibody Information

Catalog Number:

84233-6-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241573G12

Reactivity:

human

GenBank:

BC014950

Immunogen Catalog Number:

Ag36941

Conjugate:

Unconjugated

Full name:

carbonic anhydrase IX

Gene ID:

768

Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 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

MP01136-3 targets Carbonic Anhydrase IX/CA9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA9 Recombinant antibody, PBS Only (Capture) 84233-1-PBS (241573A4). 100 µg. Concentration 1 mg/mL.

Detection antibody: CA9 Recombinant antibody, PBS Only (Detector) 84233-6-PBS (241573G12). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

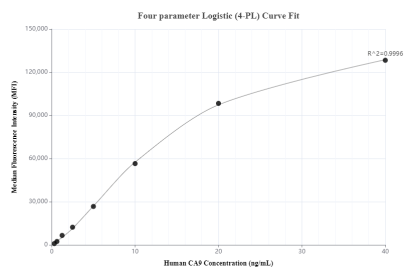
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E: proteintech@ptglab.com

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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 MP01136-3, CA9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84233-1-PBS. Detection antibody: 84233-6-PBS. Standard: Ag36941. Range: 0.313-40 ng/mL