

For Research Use Only

CA11 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00109-1

Capture Antibody Information

Catalog Number:
83082-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230390E5

Reactivity:
Human

GenBank:
BC002662

Immunogen Catalog Number:
Ag33373

Conjugate:
Unconjugated

Full name:
carbonic anhydrase XI

Gene ID:
770

Detection Antibody Information

Catalog Number:
83082-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230390B5

Reactivity:
Human

GenBank:
BC002662

Immunogen Catalog Number:
Ag33373

Conjugate:
Unconjugated

Full name:
carbonic anhydrase XI

Gene ID:
770

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-20 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

MP00109-1 targets CA11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA11 Recombinant antibody, PBS Only (Capture/Detector) 83082-3-PBS (230390E5). 100 µg. Concentration 1 mg/mL.

Detection antibody: CA11 Recombinant antibody, PBS Only (Detector) 83082-2-PBS (230390B5). 100 µg. Concentration 1 mg/mL.

Alternative CA11 matched antibody pairs: MP00109-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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:

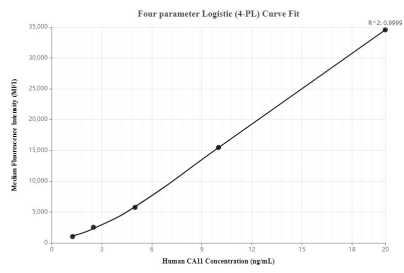
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00109-1, CA11 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83082-3-PBS. Detection antibody: 83082-2-PBS. Standard: Ag33373. Range: 1.25-20 ng/mL