

For Research Use Only

CA2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01702-2

Capture Antibody Information

Catalog Number:
84954-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242559A2
Reactivity:
human
GenBank:
BC011949
Immunogen Catalog Number:
Ag10680

Conjugate:
Unconjugated
Full name:
carbonic anhydrase II
Gene ID:
760

Detection Antibody Information

Catalog Number:
84954-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242559E1
Reactivity:
human
GenBank:
BC011949
Immunogen Catalog Number:
Ag10680

Conjugate:
Unconjugated
Full name:
carbonic anhydrase II
Gene ID:
760

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP01702-2 targets CA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA2 Recombinant antibody, PBS Only (Capture/Detector) 84954-1-PBS (242559A2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: CA2 Recombinant antibody, PBS Only (Detector) 84954-2-PBS (242559E1). 100 μ g. 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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

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

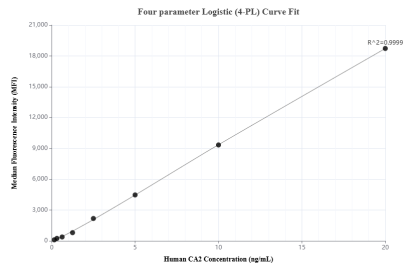
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01702-2, CA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84954-1-PBS. Detection antibody: 84954-2-PBS. Standard: Ag10680. Range: 0.156-20 ng/mL