For Research Use Only

CA11 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00109-2

Capture Antibody Information

Catalog Number: Clone ID: 83082-1-PBS 230390A9 Host: Reactivity:

Rabbit Human Isotype Immunogen Catalog Number:

Gene ID: Ag33373

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83082-3-PBS 230390E5 Unconjugated Host: Reactivity: Full name: Rabbit Human carbonic anhydrase XI

Isotype: GenBank: Gene ID: IgG BC002662 770

Purification Method: Immunogen Catalog Number:

Protein A purification Ag33373

Applications

Tested Applications:

1.25-20 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

carbonic anhydrase XI

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00109-2 targets CA11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA11 Recombinant antibody, PBS Only (Capture) 83082-1-PBS (230390A9). 100 µg. Concentration

Detection antibody: CA11 Recombinant antibody, PBS Only (Capture/Detector) 83082-3-PBS (230390E5). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative CA11 matched antibody pairs: MP00109-1

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

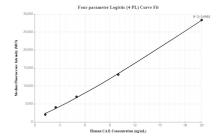
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



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