For Research Use Only

CLCA1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00794-1

Capture Antibody Information

Catalog Number: Clone ID: 83829-4-PBS 240941F4 Host: Reactivity:

Rabbit human Immunogen Catalog Number: Isotype:

Gene ID: Ag18176 1179

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83829-1-PBS 240941A11 Unconjugated Reactivity: Full name: Rabbit human chloride channel accessory 1

Isotype: GenBank: Gene ID:

IgG BC156805 1179

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18176

Applications

Tested Applications:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

chloride channel accessory 1

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

Product Information

MP00794-1 targets CLCA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLCA1 Recombinant antibody, PBS Only (Capture) 83829-4-PBS (240941F4). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody: CLCA1\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83829-1-PBS\ (240941A11).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative CLCA1 matched antibody pairs: MP00794-2, MP00794-3

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.

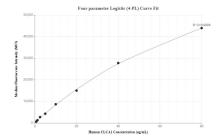
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00794-1, CLCA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83829-4-PBS. Detection antibody: 83829-1-PBS. Standard: Ag18176. Range: 0.625-80 ng/mL