For Research Use Only

## CLCA1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

chloride channel accessory 1

Catalog Number: MP00794-1

Capture Antibody Information

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

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC156805
 1179

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18176

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83829-1-PBS240941A11UnconjugatedHost:Reactivity:Full name:Rabbithumanchloride channel accessory 1

ComBonly ComBonly

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC156805
 1179

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18176

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.625-80 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** 

 $MP00794\text{-}1\,targets\,CLCA1\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: CLCA1 Recombinant antibody, PBS Only (Capture) 83829-4-PBS (240941F4). 100  $\,\mu$  g. 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.

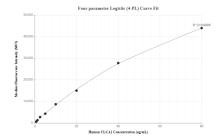
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 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