For Research Use Only

## PROSC Recombinant Matched Antibody Pair, PBS Only



proline synthetase co-transcribed

Catalog Number: MP00796-2

Capture Antibody Information Catalog Number: Clone ID: 83831-1-PBS 240998A6
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC012334

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18369

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83831-3-PBS
 240998D1
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human proline synthetase co-transcribed homolog (bacterial)

 Isotype:
 GenBank:

 IgG
 BC012334

 Purification Method:
 Immunogen Catalog Number:

Protein A purification Ag18369

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 11212

Gene ID:

Unconjugated

homolog (bacterial)

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

**Product Information** 

 $MP00796-2\ targets\ PROSC\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: PROSC Recombinant antibody, PBS Only (Capture/Detector) 83831-1-PBS (240998A6). 100  $\mu$  g. Concentration 1 mgl/ml

Detection antibody: PROSC Recombinant antibody, PBS Only (Detector) 83831-3-PBS (240998D1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative PROSC matched antibody pairs: MP00796-1, MP00796-3

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.

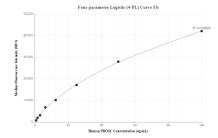
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00796-2, PROSC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83831-1-PBS. Detection antibody: 83831-3-PBS. Standard: Ag18369. Range: 0.781-100 ng/mL