

PROSC Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00796-3

Capture Antibody Information

Catalog Number:
83831-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240998G5
Reactivity:
human
GenBank:
BC012334
Immunogen Catalog Number:
Ag18369

Conjugate:
Unconjugated
Full name:
proline synthetase co-transcribed homolog (bacterial)
Gene ID:
11212

Detection Antibody Information

Catalog Number:
83831-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240998A6
Reactivity:
human
GenBank:
BC012334
Immunogen Catalog Number:
Ag18369

Conjugate:
Unconjugated
Full name:
proline synthetase co-transcribed homolog (bacterial)
Gene ID:
11212

Applications

Tested Applications:
Cytometric bead array

Range:
1.56-100 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

MP00796-3 targets PROSC in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PROSC Recombinant antibody, PBS Only (Capture) 83831-4-PBS (240998G5). 100 µg. Concentration 1 mg/mL.

Detection antibody: PROSC Recombinant antibody, PBS Only (Capture/Detector) 83831-1-PBS (240998A6). 100 µg. Concentration 1 mg/mL.

Alternative PROSC matched antibody pairs: MP00796-1, MP00796-2

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.

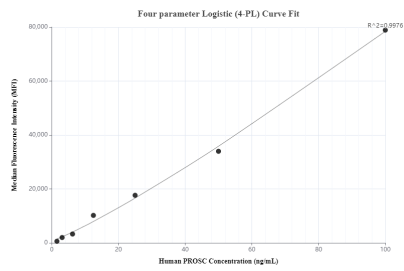
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00796-3, PROSC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83831-4-PBS. Detection antibody: 83831-1-PBS. Standard: Ag18369. Range: 1.56-100 ng/mL