

Islet 1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00771-1

Capture Antibody Information

Catalog Number:
83784-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240833G12
Reactivity:
Human
GenBank:
BC031213
Immunogen Catalog Number:
Ag33541

Conjugate:
Unconjugated
Full name:
ISL LIM homeobox 1
Gene ID:
3670

Detection Antibody Information

Catalog Number:
83784-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240833A11
Reactivity:
Human
GenBank:
BC031213
Immunogen Catalog Number:
Ag33541

Conjugate:
Unconjugated
Full name:
ISL LIM homeobox 1
Gene ID:
3670

Applications

Tested Applications:
Cytometric bead array

Range:
0.313- 40 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

MP00771-1 targets Islet 1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Islet 1 Recombinant antibody, PBS Only (Capture) 83784-2-PBS (240833G12). 100 µg. Concentration 1 mg/ml.

Detection antibody: Islet 1 Recombinant antibody, PBS Only (Detector) 83784-5-PBS (240833A11). 100 µg. Concentration 1 mg/ml.

Alternative Islet 1 matched antibody pairs: MP00771-2, MP00771-3

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.

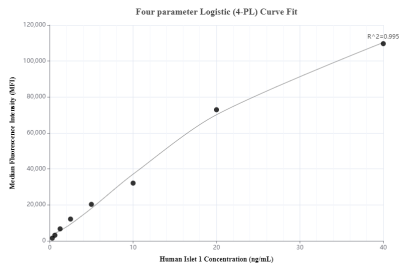
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00771-1, Islet 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83784-2-PBS. Detection antibody: 83784-5-PBS. Standard: Ag33541. Range: 0.313- 40 ng/mL