

Islet 1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00771-2

Capture Antibody Information

Catalog Number: 83784-1-PBS	Clone ID: 240833F4	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: ISL LIM homeobox 1
Isotype: IgG	GenBank: BC031213	Gene ID: 3670
Purification Method: Protein A purification	Immunogen Catalog Number: Ag33541	

Detection Antibody Information

Catalog Number: 83784-3-PBS	Clone ID: 240833A9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: ISL LIM homeobox 1
Isotype: IgG	GenBank: BC031213	Gene ID: 3670
Purification Method: Protein A purification	Immunogen Catalog Number: Ag33541	

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.
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Product Information

MP00771-2 targets Islet 1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Islet 1 Recombinant antibody, PBS Only (Capture) 83784-1-PBS (240833F4). 100 µg. Concentration 1 mg/ml.

Detection antibody: Islet 1 Recombinant antibody, PBS Only (Detector) 83784-3-PBS (240833A9). 100 µg. Concentration 1 mg/ml.

Alternative Islet 1 matched antibody pairs: MP00771-1, 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.

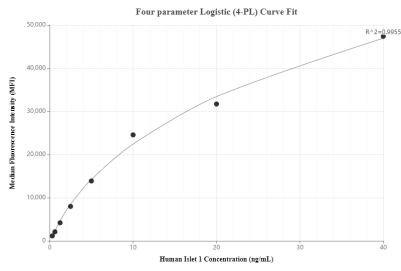
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00771-2, Islet 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83784-1-PBS. Detection antibody: 83784-3-PBS. Standard: Ag33541. Range: 0.313- 40 ng/mL