

POU4F3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00087-3**

Capture Antibody Information

Catalog Number: 82980-4-PBS	Clone ID: 230345D12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: POU class 4 homeobox 3
Isotype: IgG	GenBank: BC104923	Gene ID: 5459
Purification Method: Protein A purification	Immunogen Catalog Number: Ag16004	

Detection Antibody Information

Catalog Number: 82980-3-PBS	Clone ID: 230345B12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: POU class 4 homeobox 3
Isotype: IgG	GenBank: BC104923	Gene ID: 5459
Purification Method: Protein A purification	Immunogen Catalog Number: Ag16004	

Applications

Tested Applications: Cytometric bead array	Range: 0.625-20 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

MP00087-3 targets POU4F3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: POU4F3 Recombinant antibody, PBS Only (Capture) 82980-4-PBS (230345D12). 100 µg. Concentration 1 mg/mL.

Detection antibody: POU4F3 Recombinant antibody, PBS Only (Detector) 82980-3-PBS (230345B12). 100 µg. Concentration 1 mg/mL.

Alternative POU4F3 matched antibody pairs: MP00087-1, MP00087-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

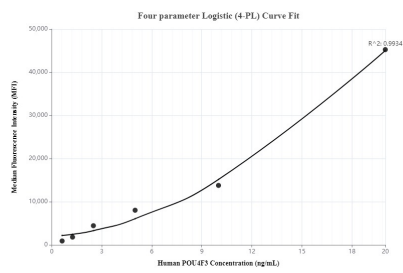
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00087-3, POU4F3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82980-4-PBS. Detection antibody: 82980-3-PBS. Standard: Ag16004. Range: 0.625-20 ng/mL.