

SMC6 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00255-1

Capture Antibody Information

Catalog Number: 83187-2-PBS	Clone ID: 240015G10	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: structural maintenance of chromosomes 6
Isotype: IgG	GenBank: BC039828	Gene ID: 79677
Purification Method: Protein A purification	Immunogen Catalog Number: Ag6898	

Detection Antibody Information

Catalog Number: 83187-1-PBS	Clone ID: 240015C2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: structural maintenance of chromosomes 6
Isotype: IgG	GenBank: BC039828	Gene ID: 79677
Purification Method: Protein A purification	Immunogen Catalog Number: Ag6898	

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

MP00255-1 targets SMC6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SMC6 Recombinant antibody, PBS Only (Capture) 83187-2-PBS (240015G10). 100 µg. Concentration 1 mg/mL.

Detection antibody: SMC6 Recombinant antibody, PBS Only (Detector) 83187-1-PBS (240015C2). 100 µg. Concentration 1 mg/mL.

Alternative SMC6 matched antibody pairs: MP00255-2, MP00255-3

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.

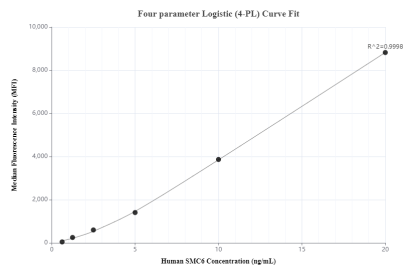
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 ofMP00255-1, SMC6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83187-2-PBS. Detection antibody: 83187-1-PBS. Standard: Ag6898. Range: 0.625-20 ng/mL