

SOX2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00077-1

Capture Antibody Information

Catalog Number: 83059-1-PBS	Clone ID: 230225A7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: SRY (sex determining region Y)-box 2
Isotype: IgG	GenBank: BC013923	Gene ID: 6657
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0612	

Detection Antibody Information

Catalog Number: 83059-3-PBS	Clone ID: 230225E7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: SRY (sex determining region Y)-box 2
Isotype: IgG	GenBank: BC013923	Gene ID: 6657
Purification Method: Protein A purification	Immunogen Catalog Number: Ag0612	

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

MP00077-1 targets SOX2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SOX2 Recombinant antibody, PBS Only (Capture) 83059-1-PBS (230225A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: SOX2 Recombinant antibody, PBS Only (Detector) 83059-3-PBS (230225E7). 100 µg. Concentration 1 mg/mL.

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.

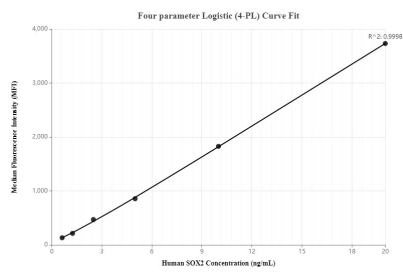
Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00077-1, SOX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83059-1-PBS. Detection antibody: 83059-3-PBS. Standard: Ag0612. Range: 0.625-20 ng/mL