

SOD3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51176-1**

Capture Antibody Information

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| Catalog Number: 60810-1-PBS | Clone ID: 2D5F10 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: superoxide dismutase 3, extracellular |
| Isotype: IgG1 | GenBank: BC014418 | Gene ID: 6649 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag5840 | |

Detection Antibody Information

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| Catalog Number: 60810-2-PBS | Clone ID: 2C10F3 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: superoxide dismutase 3, extracellular |
| Isotype: IgG1 | GenBank: BC014418 | Gene ID: 6649 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag5840 | |

Applications

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| Tested Applications: Cytometric bead array | Range: 1.563-100 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

MP51176-1 targets SOD3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SOD3 Monoclonal antibody, PBS Only (Capture) 60810-1-PBS (2D5F10). 100 µg. Concentration 1 mg/mL.

Detection antibody: SOD3 Monoclonal antibody, PBS Only (Detector) 60810-2-PBS (2C10F3). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

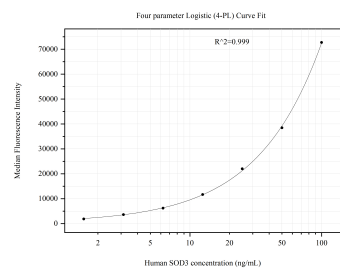
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51176-1, SOD3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60810-1-PBS. Detection antibody: 60810-2-PBS. Standard:Ag5840. Range: 1.563-100 ng/mL.