

CYP2S1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50889-2

Capture Antibody Information

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| Catalog Number: 68198-2-PBS | Clone ID: 3D6G9 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: cytochrome P450, family 2, subfamily S, polypeptide 1 |
| Isotype: IgG1 | GenBank: BC033691 | Gene ID: 29785 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag4605 | |

Detection Antibody Information

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| Catalog Number: 68198-4-PBS | Clone ID: 1A12E4 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: cytochrome P450, family 2, subfamily S, polypeptide 1 |
| Isotype: IgG1 | GenBank: BC033691 | Gene ID: 29785 |
| Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag4605 | |

Applications

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| Tested Applications: Cytometric bead array | Range: 0.391-100 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

MP50889-2 targets CYP2S1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP2S1 Monoclonal antibody, PBS Only (Capture) 68198-2-PBS (3D6G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: CYP2S1 Monoclonal antibody, PBS Only (Detector) 68198-4-PBS (1A12E4). 100 µg. Concentration 1 mg/ml.

Alternative CYP2S1 matched antibody pairs: MP50889-1

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.

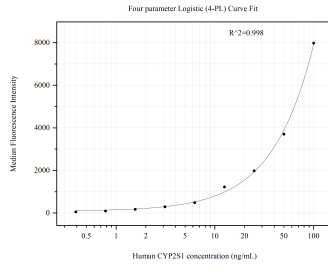
Antibody use should be optimized for each application and assay.

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 MP50889-2, CYP2S1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68198-2-PBS. Detection antibody: 68198-4-PBS. Standard: Ag4605. Range: 0.391-100 ng/mL.