

CYP2S1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50889-2**

Capture Antibody Information

Catalog Number:
68198-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3D6G9
Reactivity:
human
Immunogen Catalog Number:
Ag4605

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 2, subfamily S, polypeptide 1
Gene ID:
29785

Detection Antibody Information

Catalog Number:
68198-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A12E4
Reactivity:
human
GenBank:
BC033691
Immunogen Catalog Number:
Ag4605

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 2, subfamily S, polypeptide 1
Gene ID:
29785

Applications

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.

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.

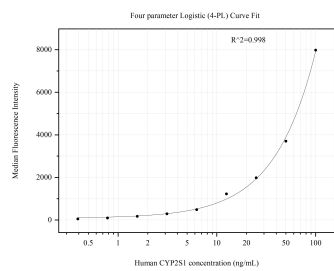
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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.