

CYP2S1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50889-4

Capture Antibody Information

Catalog Number:
68198-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3E5D4
Reactivity:
human, pig
GenBank:
BC033691
Immunogen Catalog Number:
Ag4605

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

Detection Antibody Information

Catalog Number:
68198-6-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3C3C4
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.

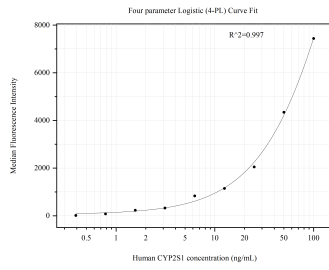
Product Information

MP50889-4 targets CYP2S1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: CYP2S1 Monoclonal antibody, PBS Only (Capture) 68198-1-PBS (3E5D4). 100 µg. Concentration 1 mg/ml.
Detection antibody: CYP2S1 Monoclonal antibody, PBS Only (Detector) 68198-6-PBS (3C3C4). 100 µg. Concentration 1 mg/ml.
Alternative CYP2S1 matched antibody pairs: MP50889-1, MP50889-2, MP50889-3
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 MP50889-4, CYP2S1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68198-1-PBS. Detection antibody: 68198-6-PBS. Standard:Ag4605. Range: 0.391-100 ng/mL.