

# 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  
**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.

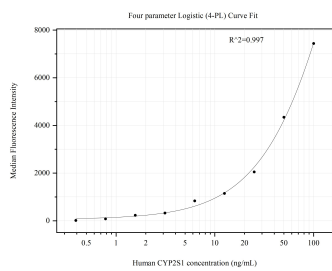
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**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.