For Research Use Only

## CYP2S1 Monoclonal Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

cytochrome P450, family 2, subfamily

Conjugate:

Full name:

Gene ID:

29785

Unconjugated

S, polypeptide 1

Catalog Number: MP50889-1

Capture Antibody Information

Catalog Number: Clone ID: 68198-2-PBS 3D6G9
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

IgG1 Ag4605
Purification Method:

Protein G Magarose purification

Detection Antibody Information Catalog Number: Clone ID: Conjugate:
68198-3-PBS 2A12C11 Unconjugated

Host: Reactivity: Full name:
Mouse human cytochrome P450, family 2, subfamily

 Isotype:
 GenBank:
 S, polypeptide 1

 IgG1
 BC033691
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 29785

Protein G Magarose purification Ag4605

**Applications** 

Tested Applications: Range:

Cytometric bead array 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** 

in USA), or 1(312) 455-8498 (outside USA)

MP50889-1 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 mgl/ml.

Detection antibody: CYP2S1 Monoclonal antibody, PBS Only (Detector) 68198-3-PBS (2A12C11). 100 µg. Concentration 1 mgl/ml.

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

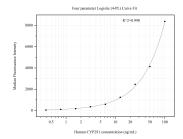
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50889-1, CYP2S1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68198-2-PBS. Detection antibody: 68198-3-PBS. Standard:Ag4605. Range: 0.391-100 ng/mL