For Research Use Only

CYP7B1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50814-1

Capture Antibody Information

Catalog Number: Clone ID: 60575-1-PBS 2D6C3 Reactivity: Host: Mouse human

Isotype: GenBank: lgG1 BC136574 Immunogen Catalog Number: **Purification Method:**

Protein G Magarose purification Ag19374 Conjugate: Unconjugated Full name:

cytochrome P450, family 7, subfamily

B, polypeptide 1 Gene ID:

9420

Gene ID: 9420

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60575-2-PBS 2C5F6 Unconjugated Host: Reactivity: Full name: Mouse human cytochrome P450, family 7, subfamily

B, polypeptide 1 Isotype: GenBank:

lgG1 BC136574 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag19374

Tested Applications:

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

Applications

MP50814-1 targets CYP7B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP7B1 Monoclonal antibody, PBS Only (Capture) 60575-1-PBS (2D6C3). 100 $\,\mu$ g. Concentration 1

 $Detection\ antibody;\ CYP7B1\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60575-2-PBS\ (2C5F6).\ 100\ \mu\ g.\ Concentration$ 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

Antibody use should be optimized for each application and assay.

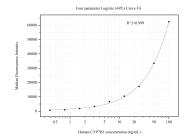
Storage

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 MP50814-1, CYP7B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60575-1-PBS. Detection antibody: 60575-2-PBS. Standard:Ag19374. Range: 0.391-100 ng/mL.