

CYP7B1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50814-2**

Capture Antibody Information

Catalog Number: 60575-1-PBS	Clone ID: 2D6C3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 7, subfamily B, polypeptide 1
Isotype: IgG1	GenBank: BC136574	Gene ID: 9420
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag19374	

Detection Antibody Information

Catalog Number: 60575-3-PBS	Clone ID: 3D11A1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 7, subfamily B, polypeptide 1
Isotype: IgG1	GenBank: BC136574	Gene ID: 9420
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag19374	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50814-2 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 μ g. Concentration 1 mg/mL.

Detection antibody: CYP7B1 Monoclonal antibody, PBS Only (Detector) 60575-3-PBS (3D11A1). 100 μ g. Concentration 1 mg/mL.

Alternative CYP7B1 matched antibody pairs: MP50814-1

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

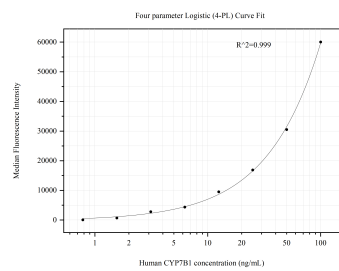
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50814-2, CYP7B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60575-1-PBS. Detection antibody: 60575-3-PBS. Standard:Ag19374. Range: 0.781-100 ng/mL