

CYP46A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50891-3**

Capture Antibody Information

Catalog Number: 68576-6-PBS	Clone ID: 1E11E12	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 46, subfamily A, polypeptide 1
Isotype: IgG1	GenBank: BC022539	Gene ID: 10858
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag16786	

Detection Antibody Information

Catalog Number: 68576-4-PBS	Clone ID: 1G10C8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 46, subfamily A, polypeptide 1
Isotype: IgG1	GenBank: BC022539	Gene ID: 10858
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag16786	

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

MP50891-3 targets CYP46A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP46A1 Monoclonal antibody, PBS Only (Capture) 68576-6-PBS (1E11E12). 100 µg. Concentration 1 mg/mL.

Detection antibody: CYP46A1 Monoclonal antibody, PBS Only (Capture/Detector) 68576-4-PBS (1G10C8). 100 µg. Concentration 1 mg/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.

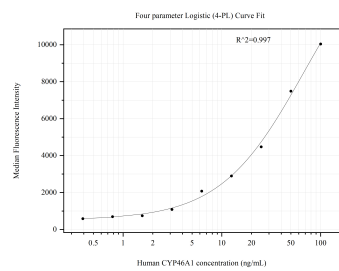
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50891-3, CYP46A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68576-6-PBS. Detection antibody: 68576-4-PBS. Standard:Ag16786. Range: 0.391-100 ng/mL.