For Research Use Only

## CYP19A1 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 1588

Unconjugated

cytochrome P450, family 19, subfamily A, polypeptide 1

Catalog Number: MP50890-3

Capture Antibody Information

Catalog Number: Clone ID: 60624-3-PBS 1A6G4
Host: Reactivity: human

Isotype: GenBank: IgG1 BC022896

Purification Method: Immunogen Catalog Number:

Protein G purification Ag9896

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:60624-5-PBS1G4E4UnconjugatedHost:Reactivity:Full name:Mousehumancytochrome P450, family 19,

 Isotype:
 GenBank:
 subtamily

 IgG1
 BC022896
 Gene ID:

 Purification Mathed
 Instrumental Catalog Numbers
 1588

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag9896

**Applications** 

Tested Applications: Range

Cytometric bead array 0.098-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

subfamily A, polypeptide 1

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

**Product Information** 

 $MP50890-3\ targets\ CYP19A1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CYP19A1 Monoclonal antibody, PBS Only (Capture) 60624-3-PBS (1A6G4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CYP19A1 Monoclonal antibody, PBS Only (Detector) 60624-5-PBS (1G4E4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CYP19A1 matched antibody pairs: MP50890-1, MP50890-2

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:

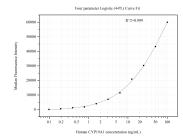
Store at -80°C.

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 MP50890-3, CYP19A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60624-3-PBS. Detection antibody: 60624-5-PBS. Standard:Ag9896. Range: 0.098-100 ng/mL