For Research Use Only

CYP2C9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50815-1

Capture Antibody Information

Catalog Number: Clone ID: 60576-1-PBS 1D7G1 Host: Reactivity: Mouse human

GenBank: Isotype: lgG1 BC020754

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag9566 Conjugate: Unconjugated Full name:

cytochrome P450, family 2, subfamily

C, polypeptide 9 Gene ID:

1559

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60576-2-PBS 1F6G6 Unconjugated Host: Reactivity: Full name:

Mouse human cytochrome P450, family 2, subfamily

C, polypeptide 9 Isotype: GenBank: IgG2a BC020754 Gene ID: 1559

Purification Method: Immunogen Catalog Number:

Protein A purification Ag9566

Cytometric bead array

Tested Applications:

0.098-100 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

Applications

MP50815-1 targets CYP2C9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP2C9 Monoclonal antibody, PBS Only (Capture) 60576-1-PBS (1D7G1). 100 $\,\mu$ g. Concentration 1

 $Detection\ antibody:\ CYP2C9\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60576-2-PBS\ (1F6G6).\ 100\ \mu\ g.\ Concentration$ 1 mgl/ml.

Alternative CYP2C9 matched antibody pairs: MP50815-2

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

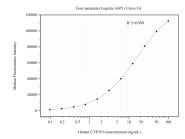
Store at -80°C.

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 MP50815-1, CYP2C9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60576-1-PBS. Detection antibody: 60576-2-PBS. Standard:Ag9566. Range: 0.098-100 ng/mL.