For Research Use Only

CYP2C9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50815-2

Capture Antibody Information

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

Isotype Immunogen Catalog Number: Ag9566

lgG1 **Purification Method:**

Protein G Magarose purification

Conjugate: Unconjugated Full name:

cytochrome P450, family 2, subfamily

C, polypeptide 9

Gene ID: 1559

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60576-3-PBS 2E9E5 Unconjugated Reactivity: Host: Full name: Mouse human cytochrome P450, family 2, subfamily

C, polypeptide 9 GenBank: Isotype: lgG2a BC020754 Gene ID: 1559

Protein A purification Ag9566

Tested Applications:

Purification Method:

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

MP50815-2 targets CYP2C9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Immunogen Catalog Number:

Capture antibody: CYP2C9 Monoclonal antibody, PBS Only (Capture) 60576-1-PBS (1D7G1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CYP2C9 Monoclonal antibody, PBS Only (Detector) 60576-3-PBS (2E9E5). 100 µg. Concentration 1 mgl/ml.

Alternative CYP2C9 matched antibody pairs: MP50815-1

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

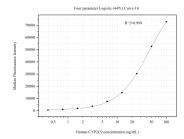
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50815-2, CYP2C9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60576-1-PBS. Detection antibody: 60576-3-PBS. Standard:Ag9566. Range: 0.391-100 ng/mL