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 Reactivity: Host: Mouse human

Isotype: GenBank: 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

Immunogen Catalog Number:

Isotype: GenBank: IgG2a BC020754 Gene ID: 1559

Protein A purification Ag9566

**Purification Method:** 

**Applications** 

**Tested Applications:** 

0.098-100 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** 

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 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

Antibody use should be optimized for each application and assay.

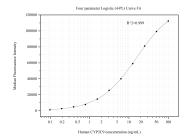
Storage

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.