For Research Use Only

## CYP2C9 Monoclonal Matched Antibody Pair, PBS Only



cytochrome P450, family 2, subfamily

Catalog Number: MP50815-4

**Capture Antibody** Information

**Detection Antibody** 

Catalog Number: Clone ID: 60576-5-PBS 2B1G7 Host: Reactivity: Mouse human

GenBank: Isotype: IgG2a BC020754

Immunogen Catalog Number:

Protein A Magarose purification Ag9566

**Purification Method:** 

Catalog Number:

60576-2-PBS

Conjugate: Unconjugated

Conjugate:

Full name:

Gene ID: 1559

Unconjugated

C, polypeptide 9

Host: Reactivity: Full name: Mouse human cytochrome P450, family 2, subfamily

Clone ID:

1F6G6

C, polypeptide 9 Isotype: GenBank:

IgG2a BC020754 Gene ID: 1559 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag9566

**Applications** 

Information

**Tested Applications:** 

1.563-100 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** 

MP50815-4 targets CYP2C9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP2C9 Monoclonal antibody, PBS Only (Capture) 60576-5-PBS (2B1G7). 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.

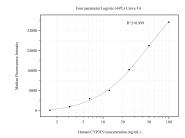
Storage

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 MP50815-4, CYP2C9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60576-5-PBS. Detection antibody: 60576-2-PBS. Standard:Ag9566. Range: 1.563-100 ng/mL