

For Research Use Only

# CYP2C9 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50815-3

## Capture Antibody Information

Catalog Number:  
60576-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1D7G1

Reactivity:  
human

GenBank:  
BC020754

Immunogen Catalog Number:  
Ag9566

Conjugate:  
Unconjugated

Full name:  
cytochrome P450, family 2, subfamily C, polypeptide 9

Gene ID:  
1559

## Detection Antibody Information

Catalog Number:  
60576-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1H7G11

Reactivity:  
human

GenBank:  
BC020754

Immunogen Catalog Number:  
Ag9566

Conjugate:  
Unconjugated

Full name:  
cytochrome P450, family 2, subfamily C, polypeptide 9

Gene ID:  
1559

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.195-100 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

MP50815-3 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 mg/ml.

Detection antibody: CYP2C9 Monoclonal antibody, PBS Only (Detector) 60576-4-PBS (1H7G11). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative CYP2C9 matched antibody pairs: MP50815-1, MP50815-2, MP50815-4

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

For technical support and original validation data for this product please contact:

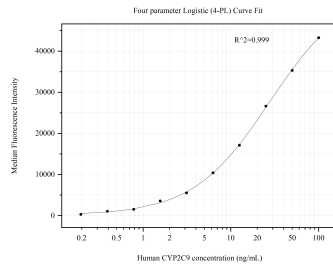
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50815-3, CYP2C9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60576-1-PBS. Detection antibody: 60576-4-PBS. Standard: Ag9566. Range: 0.195-100 ng/mL.