

CYP2C9 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50815-2

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:
60576-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
2E9E5

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:
0.391-100 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

MP50815-2 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 µg. Concentration 1 mg/ml.

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

Alternative CYP2C9 matched antibody pairs: MP50815-1, MP50815-3

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.

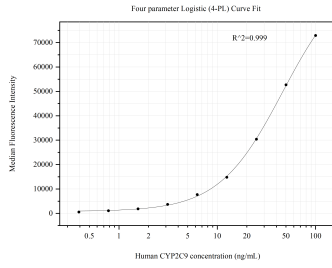
Antibody use should be optimized for each application and assay.

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

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.