

CYP1B1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50899-2

Capture Antibody Information

Catalog Number:
67033-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2H1E4
Reactivity:
human
GenBank:
BC012049
Immunogen Catalog Number:
Ag13380

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 1, subfamily B, polypeptide 1
Gene ID:
1545

Detection Antibody Information

Catalog Number:
67033-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A5C1
Reactivity:
human
GenBank:
BC012049
Immunogen Catalog Number:
Ag13380

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 1, subfamily B, polypeptide 1
Gene ID:
1545

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50899-2 targets CYP1B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP1B1 Monoclonal antibody, PBS Only (Capture) 67033-2-PBS (2H1E4). 100 µg. Concentration 1 mg/ml.

Detection antibody: CYP1B1 Monoclonal antibody, PBS Only (Detector) 67033-4-PBS (1A5C1). 100 µg. Concentration 1 mg/ml.

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

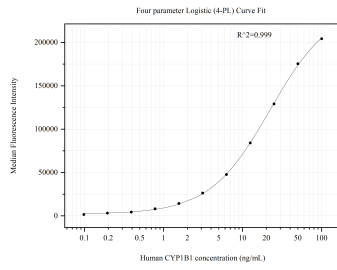
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50899-2, CYP1B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67033-2-PBS. Detection antibody: 67033-4-PBS. Standard: Ag13380. Range: 0.098-100 ng/mL.