

CYP4F2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50811-2

Capture Antibody Information

Catalog Number:
60573-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3F6E2

Reactivity:
human

GenBank:
NM_001082

Immunogen Catalog Number:
Ag33921

Conjugate:
Unconjugated

Full name:
cytochrome P450, family 4, subfamily F, polypeptide 2

Gene ID:
8529

Detection Antibody Information

Catalog Number:
60573-4-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A purification

Clone ID:
3A9C9

Reactivity:
human

GenBank:
NM_001082

Immunogen Catalog Number:
Ag33921

Conjugate:
Unconjugated

Full name:
cytochrome P450, family 4, subfamily F, polypeptide 2

Gene ID:
8529

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-6.25 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

MP50811-2 targets CYP4F2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP4F2 Monoclonal antibody, PBS Only (Capture) 60573-3-PBS (3F6E2). 100 µg. Concentration 1 mg/ml.

Detection antibody: CYP4F2 Monoclonal antibody, PBS Only (Detector) 60573-4-PBS (3A9C9). 100 µg. Concentration 1 mg/ml.

Alternative CYP4F2 matched antibody pairs: MP50811-1

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.

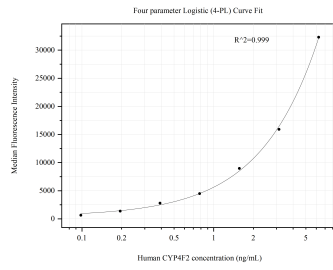
Antibody use should be optimized for each application and assay.

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 MP50811-2, CYP4F2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60573-3-PBS. Detection antibody: 60573-4-PBS. Standard: Ag33921. Range: 0.098-6.25 ng/mL