

For Research Use Only

CYP4F2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50811-3

Capture Antibody Information

Catalog Number:
60573-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1E6H7

Reactivity:
human

Immunogen Catalog Number:
Ag33921

Conjugate:
Unconjugated

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

Gene ID:
8529

Detection Antibody Information

Catalog Number:
60573-6-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A purification

Clone ID:
2B10F5

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:
0.098-12.5 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

MP50811-3 targets CYP4F2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP4F2 Monoclonal antibody, PBS Only (Capture) 60573-5-PBS (1E6H7). 100 µg. Concentration 1 mg/ml.

Detection antibody: CYP4F2 Monoclonal antibody, PBS Only (Detector) 60573-6-PBS (2B10F5). 100 µg. Concentration 1 mg/ml.

Alternative CYP4F2 matched antibody pairs: MP50811-1, MP50811-2

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.

Storage buffer:
PBS only

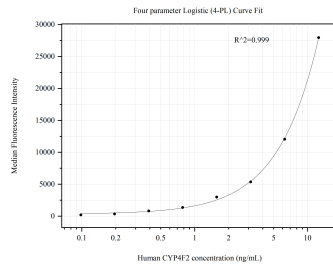
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50811-3, CYP4F2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60573-5-PBS. Detection antibody: 60573-6-PBS. Standard: Ag33921. Range: 0.098-12.5 ng/mL