

For Research Use Only

CYP19A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50890-2

Capture Antibody Information

Catalog Number:

60624-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1A6G4

Reactivity:

human

Immunogen Catalog Number:

Ag9896

Conjugate:

Unconjugated

Full name:

cytochrome P450, family 19, subfamily A, polypeptide 1

Gene ID:

1588

Detection Antibody Information

Catalog Number:

60624-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

3A10A1

Reactivity:

human

GenBank:

BC022896

Immunogen Catalog Number:

Ag9896

Conjugate:

Unconjugated

Full name:

cytochrome P450, family 19, subfamily A, polypeptide 1

Gene ID:

1588

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

MP50890-2 targets CYP19A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP19A1 Monoclonal antibody, PBS Only (Capture) 60624-3-PBS (1A6G4). 100 µg. Concentration 1 mg/ml.

Detection antibody: CYP19A1 Monoclonal antibody, PBS Only (Detector) 60624-4-PBS (3A10A1). 100 µg. Concentration 1 mg/ml.

Alternative CYP19A1 matched antibody pairs: MP50890-1

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.

Storage buffer:

PBS only

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

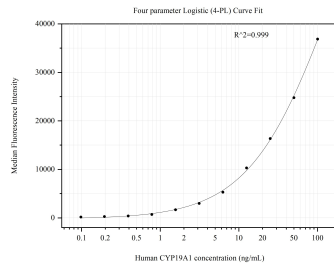
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50890-2, CYP19A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60624-3-PBS. Detection antibody: 60624-4-PBS. Standard: Ag9896. Range: 0.098-100 ng/mL.