

For Research Use Only

CYP19A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50890-3

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:
60624-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G4E4

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

MP50890-3 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) 60624-5-PBS (1G4E4). 100 µg. Concentration 1 mg/ml.

Alternative CYP19A1 matched antibody pairs: MP50890-1, MP50890-2

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.

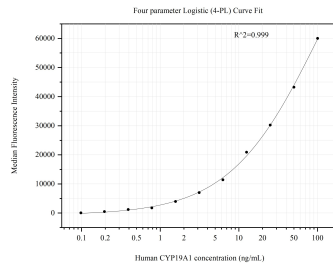
Storage

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) E: proteintech@ptglab.com
W: ptglab.com

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 MP50890-3, CYP19A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60624-3-PBS. Detection antibody: 60624-5-PBS. Standard:Ag9896. Range: 0.098-100 ng/mL.