

CYP17A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50779-1**

Capture Antibody Information

Catalog Number:
60554-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A5F2
Reactivity:
human
Immunogen Catalog Number:
Ag5998

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 17, subfamily A, polypeptide 1
Gene ID:
1586

Detection Antibody Information

Catalog Number:
60554-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E4C12
Reactivity:
human
GenBank:
BC062997
Immunogen Catalog Number:
Ag5998

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 17, subfamily A, polypeptide 1
Gene ID:
1586

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-6.25 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

MP50779-1 targets CYP17A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP17A1 Monoclonal antibody, PBS Only (Capture) 60554-1-PBS (1A5F2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CYP17A1 Monoclonal antibody, PBS Only (Detector) 60554-2-PBS (1E4C12). 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.

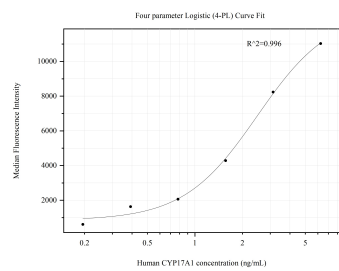
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50779-1, CYP17A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60554-1-PBS. Detection antibody: 60554-2-PBS. Standard:Ag5998. Range: 0.195-6.25 ng/mL