

For Research Use Only

CYP7B1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50814-2

Capture Antibody Information

Catalog Number:
60575-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D6C3
Reactivity:
human
Immunogen Catalog Number:
Ag19374

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 7, subfamily B, polypeptide 1
Gene ID:
9420

Detection Antibody Information

Catalog Number:
60575-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3D11A1
Reactivity:
human
GenBank:
BC136574
Immunogen Catalog Number:
Ag19374

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 7, subfamily B, polypeptide 1
Gene ID:
9420

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50814-2 targets CYP7B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: CYP7B1 Monoclonal antibody, PBS Only (Capture) 60575-1-PBS (2D6C3). 100 µg. Concentration 1 mg/ml.
Detection antibody: CYP7B1 Monoclonal antibody, PBS Only (Detector) 60575-3-PBS (3D11A1). 100 µg. Concentration 1 mg/ml.
Alternative CYP7B1 matched antibody pairs: MP50814-1
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.

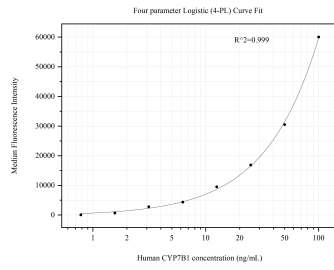
Storage

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) 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 MP50814-2, CYP7B1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60575-1-PBS. Detection antibody: 60575-3-PBS. Standard: Ag19374. Range: 0.781-100 ng/mL.