

For Research Use Only



CYP4V2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50821-1

Capture Antibody Information

Catalog Number:
60579-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F7D7
Reactivity:
human
Immunogen Catalog Number:
Ag31002

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 4, subfamily V, polypeptide 2
Gene ID:
285440

Detection Antibody Information

Catalog Number:
60579-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E5F1
Reactivity:
human
GenBank:
BC060857
Immunogen Catalog Number:
Ag31002

Conjugate:
Unconjugated
Full name:
cytochrome P450, family 4, subfamily V, polypeptide 2
Gene ID:
285440

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

MP50821-1 targets CYP4V2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP4V2 Monoclonal antibody, PBS Only (Capture) 60579-1-PBS (1F7D7). 100 µg. Concentration 1 mg/mL.

Detection antibody: CYP4V2 Monoclonal antibody, PBS Only (Detector) 60579-2-PBS (2E5F1). 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.

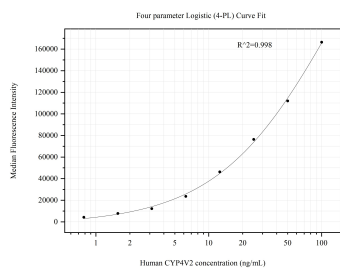
Storage

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

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 MP50821-1, CYP4V2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60579-1-PBS. Detection antibody: 60579-2-PBS. Standard:Ag31002. Range: 0.781-100 ng/mL.