

For Research Use Only

# CYP2W1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50810-3

## Capture Antibody Information

**Catalog Number:**  
67419-5-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2C5D2

**Reactivity:**  
human

**Immunogen Catalog Number:**  
Ag29982

**Conjugate:**  
Unconjugated

**Full name:**  
cytochrome P450, family 2, subfamily W, polypeptide 1

**Gene ID:**  
54905

## Detection Antibody Information

**Catalog Number:**  
67419-6-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2A11E2

**Reactivity:**  
human

**GenBank:**  
BC025761

**Immunogen Catalog Number:**  
Ag29982

**Conjugate:**  
Unconjugated

**Full name:**  
cytochrome P450, family 2, subfamily W, polypeptide 1

**Gene ID:**  
54905

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-200 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

MP50810-3 targets CYP2W1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CYP2W1 Monoclonal antibody, PBS Only (Capture) 67419-5-PBS (2C5D2). 100 µg. Concentration 1 mg/ml.

Detection antibody: CYP2W1 Monoclonal antibody, PBS Only (Detector) 67419-6-PBS (2A11E2). 100 µg. Concentration 1 mg/ml.

Alternative CYP2W1 matched antibody pairs: MP50810-1, MP50810-2

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

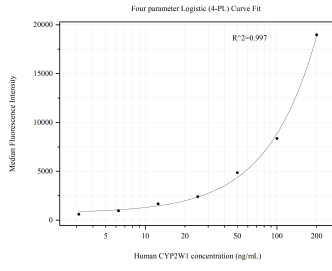
**Storage:**  
Store at -80°C.

**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](mailto:proteintech@ptglab.com) W: [ptglab.com](http://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 MP50810-3, CYP2W1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67419-5-PBS. Detection antibody: 67419-6-PBS. Standard: Ag29982. Range: 3.125-200 ng/mL.