

For Research Use Only

# PCCB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50335-1

## Capture Antibody Information

Catalog Number:  
66501-2-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1D6H12

Reactivity:  
human

GenBank:  
BC013768

Immunogen Catalog Number:  
Ag1608

Conjugate:  
Unconjugated

Full name:  
propionyl Coenzyme A carboxylase,  
beta polypeptide

Gene ID:  
5096

## Detection Antibody Information

Catalog Number:  
66501-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1G10B1

Reactivity:  
human

GenBank:  
BC013768

Immunogen Catalog Number:  
Ag1608

Conjugate:  
Unconjugated

Full name:  
propionyl Coenzyme A carboxylase,  
beta polypeptide

Gene ID:  
5096

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-100 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

MP50335-1 targets PCCB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PCCB Monoclonal antibody, PBS Only (Capture) 66501-2-PBS (1D6H12). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: PCCB Monoclonal antibody, PBS Only (Detector) 66501-3-PBS (1G10B1). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative PCCB matched antibody pairs: MP50335-2, MP50335-3

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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:  
PBS only

For technical support and original validation data for this product please contact:

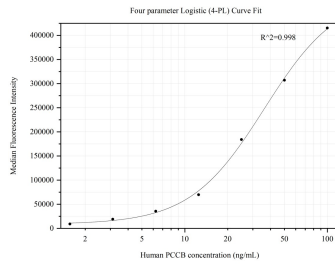
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP50335-1, PCCB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66501-2-PBS. Detection antibody: 66501-3-PBS. Standard: Ag1608. Range: 1.563-100 ng/mL.