## For Research Use Only

## PCCB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50335-2

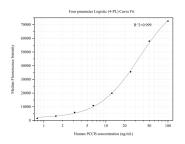
| Capture Antibody<br>Information   | Catalog Number:<br>66501-2-PBS  | Clone ID:<br>1D6H12   | Conjugate:<br>Unconjugated   |
|-----------------------------------|---|---|--|
|                                   | Host:<br>Mouse  | Reactivity:<br>human  | Full name:<br>propionyl Coenzyme A carboxylase,<br>beta polypeptide<br>Gene ID:<br>5096  |
|                                   | lsotype:<br>IgG2a   | GenBank:<br>BC013768  |  |
|                                   | Purification Method:<br>Protein A Magarose purification   | Immunogen Catalog Number:<br>Ag1608                               |  |
| Detection Antibody<br>Information | Catalog Number:<br>66501-1-PBS  | Clone ID:<br>1A9A5  | Conjugate:<br>Unconjugated   |
|                                   | Host:   | Reactivity:   | Full name:<br>propionyl Coenzyme A carboxylase,<br>beta polypeptide<br>Gene ID:<br>5096  |
|                                   | Mouse   | human, mouse, rat, pig<br>GenBank:                                |  |
|                                   | lsotype:<br>lgG1  | BC013768  |  |
|                                   | Purification Method:<br>Protein G purification  | Immunogen Catalog Number:<br>Ag1608                               |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | <mark>Range:</mark><br>0.781-100 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP50335-2 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 µg. Concentration 1 mgl/ml.                |   |  |
|                                   | Detection antibody: PCCB Monoclonal antibody, PBS Only (Capture/Detector) 66501-1-PBS (1A9A5). 100 $\mu$ g. Concentration 1 mgl/ml. |   |  |
|                                   | Alternative PCCB matched antibody pairs: MP50335-1, 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<br>pairs.            |   |  |
|                                   | Antibody use should be optimized for each application and assay.  |   |  |
| Storage                           | Storage:<br>Store at -80°C.<br>The product is shipped with ice pac<br>Storage buffer:<br>PBS only                                   | :ks. Upon receipt, store it immediately a                         | t -80°C  |

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

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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 MP50335-2, PCCB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66501-2-PBS. Detection antibody: 66501-1-PBS. Standard:Ag1608. Range: 0.781-100 ng/mL