For Research Use Only

## CCAR2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51483-1

Capture Antibody Information

Catalog Number: Clone ID:
66497-2-PBS 2A10A7
Host: Reactivity:
Mouse human
Isotype: GenBank:

 IgG1
 BC018269

 Purification Method:
 Immunogen Catalog Number:

Protein G purification Ag18374

Detection Antibody Information Catalog Number: Clone ID: Conjugate: 66497-1-PBS 2D10F8 Unconjugated Host: Reactivity: Full name: Mouse human, pig KIAA1967 GenBank: Isotype: Gene ID: IgG2a BC018269 57805

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18374

**Applications** 

Tested Applications: Range:

Cytometric bead array 1.563-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

KIAA1967

Gene ID:

57805

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP51483-1 targets CCAR2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DBC1 Monoclonal antibody, PBS Only (Capture) 66497-2-PBS (2A10A7). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: CCAR2 Monoclonal antibody, PBS Only (Detector) 66497-1-PBS (2D10F8). 100  $\,\mu$  g. 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

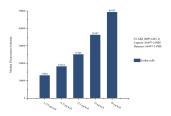
Store at -80°C.

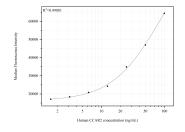
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage buffer:

PBS only

## Selected Validation Data





Cytometric bead array sample test of MP51483-1, CCAR2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66497-2-PBS. Detection antibody: 66497-1-PBS.

Cytometric bead array standard curve of MP51483-1, CCAR2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66497-2-PBS. Detection antibody: 66497-1-PBS. Standard:Ag18374. Range: 1.563-100 ng/mL