For Research Use Only

## PIK3C2B Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP51299-1

Capture Antibody Information Catalog Number: Clone ID: 60885-1-PBS 3C5H3
Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG1 Ag20478

Purification Method:

Protein G purification

Conjugate: Unconjugated Full name:

phosphoinositide-3-kinase, class 2,

beta polypeptide

Gene ID: 5287

5287

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:60885-2-PBS2F6D8UnconjugatedHost:Reactivity:Full name:Mousehumanphosphoinositide-3-kinase, class 2,

Isotype:GenBank:beta polypeptideIgG1BC132876Gene ID:

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag20478

Recommended Dilutions:

**Applications** 

Tested Applications: Range:
Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

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

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

 $MP51299-1\ targets\ PIK3C2B\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: PIK3C2B Monoclonal antibody, PBS Only (Capture) 60885-1-PBS (3C5H3). 100 µg. Concentration 1 mg/ml.

Detection antibody: PIK3C2B Monoclonal antibody, PBS Only (Detector) 60885-2-PBS (2F6D8). 100  $\mu$ g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

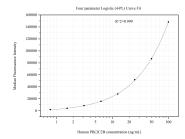
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51299-1, PIK3C2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60885-1-PBS. Detection antibody: 60885-2-PBS. Standard:Ag20478. Range: 0.781-100 ng/mL