

PIK3C2B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51299-1**

Capture Antibody Information

Catalog Number:
60885-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3C5H3
Reactivity:
human
GenBank:
BC132876
Immunogen Catalog Number:
Ag20478

Conjugate:
Unconjugated
Full name:
phosphoinositide-3-kinase, class 2, beta polypeptide
Gene ID:
5287

Detection Antibody Information

Catalog Number:
60885-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2F6D8
Reactivity:
human
GenBank:
BC132876
Immunogen Catalog Number:
Ag20478

Conjugate:
Unconjugated
Full name:
phosphoinositide-3-kinase, class 2, beta polypeptide
Gene ID:
5287

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

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 μ g. Concentration 1 mg/mL.

Detection antibody: PIK3C2B Monoclonal antibody, PBS Only (Detector) 60885-2-PBS (2F6D8). 100 μ 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.

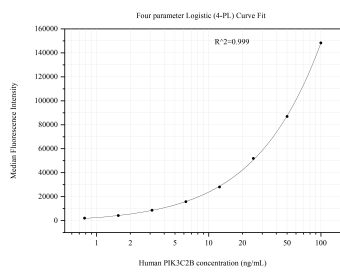
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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.