

For Research Use Only

PIK3C2B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51299-3

Capture Antibody Information

Catalog Number:
60885-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3D10C3
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:
60885-5-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
2B1F3
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

MP51299-3 targets PIK3C2B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: PIK3C2B Monoclonal antibody, PBS Only (Capture) 60885-4-PBS (3D10C3). 100 µg. Concentration 1 mg/mL.
Detection antibody: PIK3C2B Monoclonal antibody, PBS Only (Detector) 60885-5-PBS (2B1F3). 100 µg. 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

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

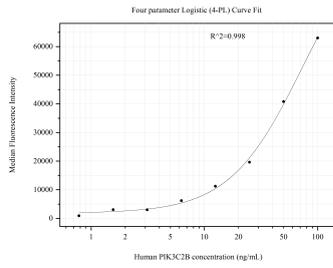
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51299-3, PIK3C2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60885-4-PBS. Detection antibody: 60885-5-PBS. Standard:Ag20478. Range: 0.781-100 ng/mL.