For Research Use Only

PIK3R2 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 5296

Conjugate:

Full name:

Gene ID: 5296

Unconjugated

Unconjugated

phosphoinositide-3-kinase, regulatory subunit 2 (beta)

Catalog Number: MP00587-2

Capture Antibody Information

Catalog Number: Clone ID: 83606-2-PBS 240531E11 Host: Reactivity: Rabbit Human

GenBank: Isotype: BC014170

Purification Method: Immunogen Catalog Number:

Protein A purification Ag14367

Detection Antibody Information

Catalog Number: Clone ID: 83606-1-PBS 240531B12 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC014170

Purification Method: Immunogen Catalog Number: Ag14367

Protein A purification

Applications

Tested Applications:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

phosphoinositide-3-kinase, regulatory subunit 2 (beta)

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

Product Information

MP00587-2 targets PIK3R2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PIK3R2 Recombinant antibody, PBS Only (Capture) 83606-2-PBS (240531E11). 100 µg.

Detection antibody: PIK3R2 Recombinant antibody, PBS Only (Detector) 83606-1-PBS (240531B12). 100 µg. Concentration 1 mgl/ml.

Alternative PIK3R2 matched antibody pairs: MP00587-1, MP00587-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

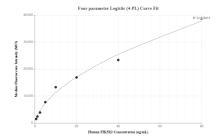
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00587-2, PIK3R2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83606-2-PBS. Detection antibody: 83606-1-PBS. Standard: Ag14367. Range: 0.625-80 ng/mL