

For Research Use Only

COX5A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50611-2

Capture Antibody Information

Catalog Number:
60452-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3B2E5

Reactivity:
human

Immunogen Catalog Number:
Ag17964

Conjugate:
Unconjugated

Full name:
cytochrome c oxidase subunit Va

Gene ID:
9377

Detection Antibody Information

Catalog Number:
60452-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4B3C10

Reactivity:
human

GenBank:
BC024240

Immunogen Catalog Number:
Ag17964

Conjugate:
Unconjugated

Full name:
cytochrome c oxidase subunit Va

Gene ID:
9377

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-3.125 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

MP50611-2 targets COX5A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COX5A Monoclonal antibody, PBS Only (Capture) 60452-1-PBS (3B2E5). 100 µg. Concentration 1 mg/ml.

Detection antibody: COX5A Monoclonal antibody, PBS Only (Detector) 60452-3-PBS (4B3C10). 100 µg. Concentration 1 mg/ml.

Alternative COX5A matched antibody pairs: MP50611-1

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.
Storage buffer:
PBS only

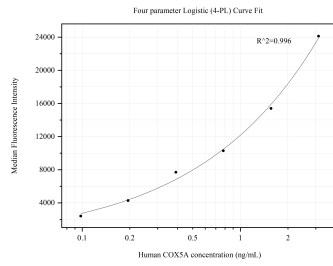
For technical support and original validation data for this product please contact:

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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 MP50611-2, COX5A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60452-1-PBS. Detection antibody: 60452-3-PBS. Standard: Ag17964. Range: 0.098-3.125 ng/mL.