

For Research Use Only

COX6B2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00220-1

Capture Antibody Information

Catalog Number:
83164-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230497D6
Reactivity:
Human
GenBank:
BC064548
Immunogen Catalog Number:
Ag1983

Conjugate:
Unconjugated
Full name:
cytochrome c oxidase subunit VIb polypeptide 2 (testis)
Gene ID:
125965

Detection Antibody Information

Catalog Number:
83164-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230497C7
Reactivity:
Human
GenBank:
BC064548
Immunogen Catalog Number:
Ag1983

Conjugate:
Unconjugated
Full name:
cytochrome c oxidase subunit VIb polypeptide 2 (testis)
Gene ID:
125965

Applications

Tested Applications:
Cytometric bead array

Range:
2.5-20 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

MP00220-1 targets COX6B2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COX6B2 Recombinant antibody, PBS Only (Capture) 83164-2-PBS (230497D6). 100 µg. Concentration 1 mg/ml.

Detection antibody: COX6B2 Recombinant antibody, PBS Only (Detector) 83164-1-PBS (230497C7). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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 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:

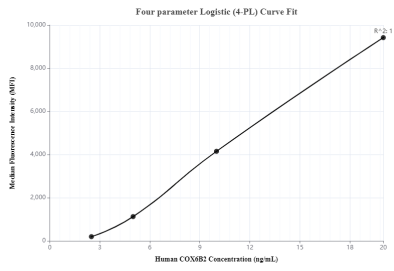
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00220-1, COX6B2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83164-2-PBS. Detection antibody: 83164-1-PBS. Standard: Ag1983. Range: 2.5-20 ng/mL.