

For Research Use Only

COX6A1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50413-1

Capture Antibody Information

Catalog Number:
68960-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1F5D5
Reactivity:
human
GenBank:
BC007723
Immunogen Catalog Number:
Ag2006

Conjugate:
Unconjugated
Full name:
cytochrome c oxidase subunit VIa polypeptide 1
Gene ID:
1337

Detection Antibody Information

Catalog Number:
68960-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E7E9
Reactivity:
human
GenBank:
BC007723
Immunogen Catalog Number:
Ag2006

Conjugate:
Unconjugated
Full name:
cytochrome c oxidase subunit VIa polypeptide 1
Gene ID:
1337

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-25 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

MP50413-1 targets COX6A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: COX6A1 Monoclonal antibody, PBS Only (Capture) 68960-1-PBS (1F5D5). 100 µg. Concentration 1 mg/mL.
Detection antibody: COX6A1 Monoclonal antibody, PBS Only (Detector) 68960-2-PBS (2E7E9). 100 µg. Concentration 1 mg/mL.
Alternative COX6A1 matched antibody pairs: MP50413-2, MP50413-3, MP50413-4
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.

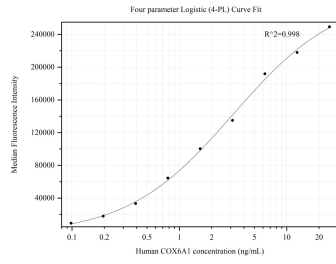
Storage

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:
T: 4006900926 E: Proteintech-CN@ptgcn.com W: ptgcn.com

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 MP50413-1, COX6A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68960-1-PBS. Detection antibody: 68960-2-PBS. Standard: Ag2006. Range: 0.098-25 ng/mL