For Research Use Only

COX6A1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50413-3

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Capture Antibody Information

Catalog Number:
68960-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G8A7

Reactivity:
human

Immunogen Catalog Number:
Ag2006

Conjugate:
Unconjugated

Full name:
cytochrome c oxidase subunit VIa polypeptide 1

Gene ID:
1337

Detection Antibody Information

Catalog Number:
68960-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1G11H2

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:
0.098-100 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

MP50413-3 targets COX6A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: COX6A1 Monoclonal antibody, PBS Only (Capture) 68960-4-PBS (1G8A7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: COX6A1 Monoclonal antibody, PBS Only (Capture/Detector) 68960-5-PBS (1G11H2). 100 µg. Concentration 1 mgl/ml.

Alternative COX6A1 matched antibody pairs: MP50413-1, MP50413-2, 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.

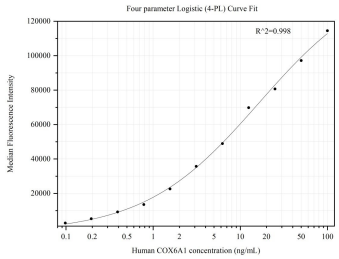
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP50413-3, COX6A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68960-4-PBS. Detection antibody: 68960-5-PBS. Standard:Ag2006. Range: 0.098-100 ng/mL.