For Research Use Only

COX6A1 Monoclonal Matched Antibody Pair, PBS Only



cytochrome c oxidase subunit VIa

Conjugate:

Full name:

Gene ID: 1337

Unconjugated

polypeptide 1

Catalog Number: MP50413-3

Capture Antibody Information

Catalog Number: Clone ID: 68960-4-PBS 1G8A7 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC007723

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag2006

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68960-5-PBS 1G11H2 Unconjugated Host: Reactivity: Full name: Mouse human cytochrome c oxidase subunit VIa

polypeptide 1 Isotype: GenBank: lgG1 BC007723 Gene ID: 1337

Purification Method: Immunogen Catalog Number:

Protein G purification Ag2006

Applications

Tested Applications:

0.098-100 ng/mL (Cytometric Bead Cytometric bead array

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 $\,\mu$ g. Concentration

Detection antibody: COX6A1 Monoclonal antibody, PBS Only (Capture/Detector) 68960-5-PBS (1G11H2). 100 $\,\mu$ g. 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

Antibody use should be optimized for each application and assay.

Storage

Storage:

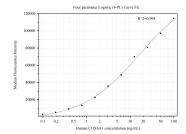
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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