

For Research Use Only

COQ6 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50616-2

Capture Antibody Information

Catalog Number:
67162-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2A9E1
Reactivity:
human
GenBank:
BC014181
Immunogen Catalog Number:
Ag28991

Conjugate:
Unconjugated
Full name:
coenzyme Q6 homolog,
monooxygenase (*S. cerevisiae*)
Gene ID:
51004

Detection Antibody Information

Catalog Number:
67162-4-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
3C1H10
Reactivity:
human
GenBank:
BC014181
Immunogen Catalog Number:
Ag28991

Conjugate:
Unconjugated
Full name:
coenzyme Q6 homolog,
monooxygenase (*S. cerevisiae*)
Gene ID:
51004

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP50616-2 targets COQ6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: COQ6 Monoclonal antibody, PBS Only (Capture) 67162-3-PBS (2A9E1). 100 µg. Concentration 1 mg/ml.
Detection antibody: COQ6 Monoclonal antibody, PBS Only (Detector) 67162-4-PBS (3C1H10). 100 µg. Concentration 1 mg/ml.
Alternative COQ6 matched antibody pairs: MP50616-1
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.

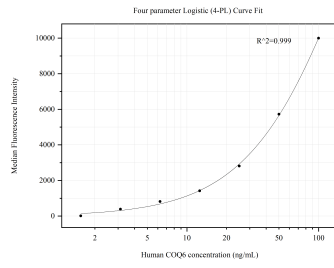
Storage

Storage:
Store at -80°C.
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@ptglab.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 MP50616-2, COQ6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67162-3-PBS. Detection antibody: 67162-4-PBS. Standard: Ag28991. Range: 1.563-100 ng/mL.