

For Research Use Only

ACO2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50594-1

Capture Antibody Information

Catalog Number: 67509-2-PBS	Clone ID: 1F6E1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: aconitase 2, mitochondrial
Isotype: IgG1	GenBank: BC014092	Gene ID: 50
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag17784	

Detection Antibody Information

Catalog Number: 67509-3-PBS	Clone ID: 1E6B4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: aconitase 2, mitochondrial
Isotype: IgG1	GenBank: BC014092	Gene ID: 50
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag17784	

Applications

Tested Applications: Cytometric bead array	Range: 6.25-200 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

MP50594-1 targets ACO2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ACO2 Monoclonal antibody, PBS Only (Capture) 67509-2-PBS (1F6E1). 100 µg. Concentration 1 mg/ml.

Detection antibody: ACO2 Monoclonal antibody, PBS Only (Detector) 67509-3-PBS (1E6B4). 100 µg. Concentration 1 mg/ml.

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

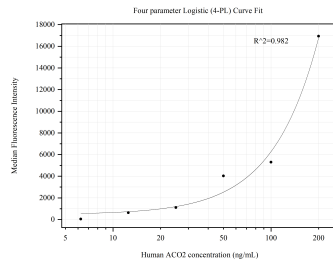
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

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 MP50594-1, ACO2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67509-2-PBS. Detection antibody: 67509-3-PBS. Standard: Ag17784. Range: 6.25-200 ng/mL