

For Research Use Only

UCP1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50830-1

Capture Antibody Information

Catalog Number:
60583-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3B3A4
Reactivity:
human
Immunogen Catalog Number:
Ag20388

Conjugate:
Unconjugated
Full name:
uncoupling protein 1 (mitochondrial, proton carrier)
Gene ID:
7350

Detection Antibody Information

Catalog Number:
60583-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1A4A2
Reactivity:
human
GenBank:
BC098168
Immunogen Catalog Number:
Ag20388

Conjugate:
Unconjugated
Full name:
uncoupling protein 1 (mitochondrial, proton carrier)
Gene ID:
7350

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP50830-1 targets UCP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UCP1 Monoclonal antibody, PBS Only (Capture) 60583-1-PBS (3B3A4). 100 µg. Concentration 1 mg/ml.

Detection antibody: UCP1 Monoclonal antibody, PBS Only (Detector) 60583-2-PBS (1A4A2). 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.
Storage buffer:
PBS only

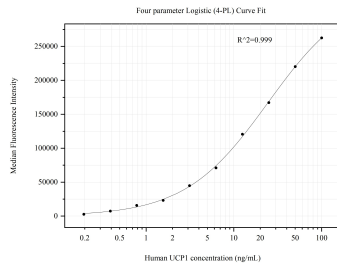
For technical support and original validation data for this product please contact:

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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 MP50830-1, UCP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60583-1-PBS. Detection antibody: 60583-2-PBS. Standard: Ag20388. Range: 0.195-100 ng/mL.