For Research Use Only

UCP2 Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number:MP50586-2

Capture Antibody Information

Catalog Number:
66700-2-PBS

Clone ID:
2A1C12

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
uncoupling protein 2 (mitochondrial, proton carrier)

Isotype:
IgG1

GenBank:
BC011737

Gene ID:
7351

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag19361

Detection Antibody Information

Catalog Number:
66700-4-PBS

Clone ID:
2B6H5

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
uncoupling protein 2 (mitochondrial, proton carrier)

Isotype:
IgG3

GenBank:
BC011737

Gene ID:
7351

Purification Method:
Protein G purification

Immunogen Catalog Number:
Ag19361

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50586-2 targets UCP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UCP2 Monoclonal antibody, PBS Only (Capture) 66700-2-PBS (2A1C12). 100 μg. Concentration 1 mg/ml.

Detection antibody: UCP2 Monoclonal antibody, PBS Only (Detector) 66700-4-PBS (2B6H5). 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.

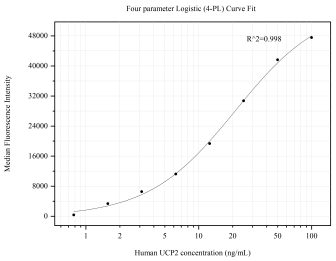
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP50586-2, UCP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66700-2-PBS. Detection antibody: 66700-4-PBS. Standard:Ag19361. Range: 0.781-100 ng/mL.