

For Research Use Only

UGP2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50391-1

Capture Antibody Information

Catalog Number:
68381-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2H10G2

Reactivity:
human

Immunogen Catalog Number:
Ag33160

Conjugate:
Unconjugated

Full name:
UDP-glucose pyrophosphorylase 2

Gene ID:
7360

Detection Antibody Information

Catalog Number:
68381-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F10C5

Reactivity:
human

GenBank:
BC002954

Immunogen Catalog Number:
Ag33160

Conjugate:
Unconjugated

Full name:
UDP-glucose pyrophosphorylase 2

Gene ID:
7360

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50391-1 targets UGP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UGP2 Monoclonal antibody, PBS Only (Capture) 68381-2-PBS (2H10G2). 100 µg. Concentration 1 mg/mL.

Detection antibody: UGP2 Monoclonal antibody, PBS Only (Detector) 68381-3-PBS (2F10C5). 100 µg. Concentration 1 mg/mL.

Alternative UGP2 matched antibody pairs: MP50391-2, MP50391-3

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

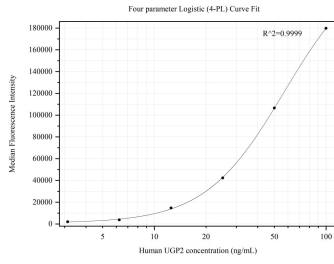
For technical support and original validation data for this product please contact:

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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 MP50391-1, UGP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68381-2-PBS. Detection antibody: 68381-3-PBS. Standard: Ag33160. Range: 3.125-100 ng/mL.