

For Research Use Only

# UGP2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50391-2

## Capture Antibody Information

Catalog Number:

68381-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

3D4G1

Reactivity:

human

Immunogen Catalog Number:

Ag33160

Conjugate:

Unconjugated

Full name:

UDP-glucose pyrophosphorylase 2

Gene ID:

7360

## Detection Antibody Information

Catalog Number:

68381-5-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1G8E4

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:

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

MP50391-2 targets UGP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UGP2 Monoclonal antibody, PBS Only (Capture) 68381-4-PBS (3D4G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: UGP2 Monoclonal antibody, PBS Only (Capture/Detector) 68381-5-PBS (1G8E4). 100 µg. Concentration 1 mg/ml.

Alternative UGP2 matched antibody pairs: MP50391-1, 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:

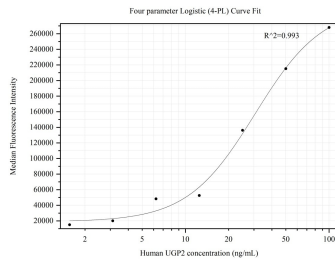
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## Selected Validation Data



Cytometric bead array standard curve of MP50391-2, UGP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68381-4-PBS. Detection antibody: 68381-5-PBS. Standard: Ag33160. Range: 1.563-100 ng/mL.