

For Research Use Only

# OGN Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50723-1

## Capture Antibody Information

Catalog Number:

66382-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2A5F11

Reactivity:

human, pig

Immunogen Catalog Number:

Ag3484

Conjugate:

Unconjugated

Full name:

osteoglycin

Gene ID:

4969

## Detection Antibody Information

Catalog Number:

66382-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2C12G2

Reactivity:

human

GenBank:

BC037273

Immunogen Catalog Number:

Ag3484

Conjugate:

Unconjugated

Full name:

osteoglycin

Gene ID:

4969

## Applications

Tested Applications:

Cytometric bead array

Range:

0.098-100 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

MP50723-1 targets OGN in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OGN Monoclonal antibody, PBS Only (Capture) 66382-1-PBS (2A5F11). 100 µg. Concentration 1 mg/ml.

Detection antibody: OGN Monoclonal antibody, PBS Only (Detector) 66382-2-PBS (2C12G2). 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:

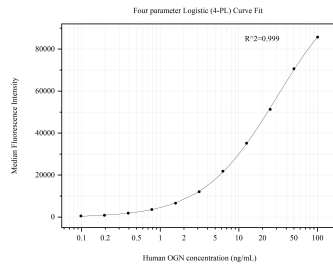
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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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 MP50723-1, OGN Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66382-1-PBS. Detection antibody: 66382-2-PBS. Standard: Ag3484. Range: 0.098-100 ng/mL.