For Research Use Only

## OGN Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

osteoglycin

Gene ID:

4969

Unconjugated

Catalog Number: MP50723-1

Capture Antibody Information

Catalog Number:

66382-1-PBS

2A5F11

Host:

Mouse

Isotype:

IgG1

Clone ID:

2A5F11

Reactivity:

human, pig

GenBank:

BC037273

Purification Method: Immunogen Catalog Number:

Protein G purification Ag3484

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66382-2-PBS 2C12G2 Unconjugated Reactivity: Full name: Mouse human osteoglycin Isotype: GenBank: Gene ID: lgG1 BC037273 4969

Purification Method: Immunogen Catalog Number:

Protein G purification Ag3484

**Applications** 

Tested Applications: Range:

Cytometric bead array 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  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: OGN Monoclonal antibody, PBS Only (Detector) 66382-2-PBS (2C12G2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , 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

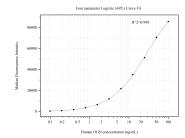
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## 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