For Research Use Only

## PSG1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50302-1

**Capture Antibody** Information

Catalog Number: Clone ID: 67269-2-PBS 1C3B2 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1 Ag28604

**Purification Method:** Protein G purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67269-3-PBS 2E11B3 Unconjugated Reactivity: Full name: Mouse human pregnancy specific beta-1-

Isotype: GenBank: lgG1 BC022338

**Purification Method:** Immunogen Catalog Number: Ag28604

Protein G Magarose purification

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 5669

Unconjugated

glycoprotein 1

glycoprotein 1

Gene ID: 5669

pregnancy specific beta-1-

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

MP50302-1 targets PSG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

 $Capture\ antibody;\ PSG1\ Monoclonal\ antibody,\ PBS\ Only\ (Capture)\ 67269-2-PBS\ (1C3B2).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration\$ 

Detection antibody: PSG1 Monoclonal antibody, PBS Only (Detector) 67269-3-PBS (2E11B3). 100 µg. Concentration 1 mgl/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

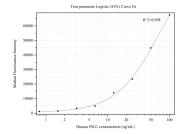
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50302-1, PSG1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67269-2-PBS. Detection antibody: 67269-3-PBS. Standard:Ag28604. Range: 0.781-100 ng/mL