For Research Use Only

## GPC1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50239-3

Capture Antibody Information Catalog Number: 68849-4-PBS Host:

Mouse

lgG1

Isotype:

Clone ID: 2C10E1 Reactivity: Human GenBank: BC051279 Conjugate: Unconjugated Full name: glypican 1 Gene ID: 2817

**Purification Method:** 

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: 68849-3-PBS 1E10D3

Host: Reactivity: Mouse Human

Isotype: GenBank: IgG1 BC051279

Conjugate: Unconjugated Full name: glypican 1 Gene ID: 2817

**Purification Method:** 

Protein G Magarose purification

**Applications** 

Tested Applications:
Cytometric bead array

Range: 0.781-100 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**

MP50239-3 targets GPC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPC1 Monoclonal antibody, PBS Only (Capture) 68849-4-PBS (2C10E1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: GPC1 Monoclonal antibody, PBS Only (Detector) 68849-3-PBS (1E10D3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative GPC1 matched antibody pairs: MP00342-1, MP00342-2, MP00342-3, MP50239-1, MP50239-2

 $Unconjugated \ mouse \ monoclonal \ antibody \ pair in \ PBS \ only \ storage \ buffer \ at \ a \ concentration \ of \ 1 \ mg/mL, \ ready \ for \ conjugation.$ 

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:

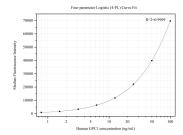
Store at -80°C.

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

Storage buffer

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50239-3, GPC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68849-4-PBS. Detection antibody: 68849-3-PBS. Standard:Eg0737. Range: 0.781-100 ng/mL