For Research Use Only

## GH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50520-3

Capture Antibody Information Catalog Number: 60410-1-PBS Host:

Mouse

lgG1

Isotype:

Reactivity: human GenBank: BC075012 Conjugate: Unconjugated Full name: GH1 Gene ID: 2688

Conjugate:

Full name:

GH1 Gene ID:

2688

Unconjugated

Purification Method: Protein G purification

Detection Antibody Information

Catalog Number: Clone ID: 60409-2-PBS 4B11H2

Host: Reactivity: Mouse human 
Isotype: GenBank: IgG1 Immunoge

Immunogen Catalog Number:

Clone ID:

1D2D11

Purification Method: HZ-1007

Protein G purification

**Applications** 

Tested Applications:

Cytometric bead array 0.391-100 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** 

 $MP50520\text{--}3\,targets\,GH1\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: GH1 Monoclonal antibody, PBS Only (Capture) 60410-1-PBS (1D2D11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: HGH Monoclonal antibody, PBS Only (Detector) 60409-2-PBS (4B11H2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative GH1 matched antibody pairs: MP50520-1, MP50520-2

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:

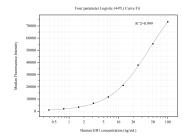
Store at -80°C.

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 MP50520-3, GH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60410-1-PBS. Detection antibody: 60409-2-PBS. Standard:HZ-1007. Range: 0.391-100 ng/mL