For Research Use Only

## GH1 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

GH1 Gene ID:

2688

Unconjugated

GH1

2688

Unconjugated

Catalog Number: MP50520-1

Capture Antibody Information

Catalog Number: 60409-1-PBS Host:

Host: Reactivity:
Mouse human

Isotype: GenBank:
IgG1 Immunogen Catalog Number:

Purification Method: HZ-1007

Protein G purification

Detection Antibody Information

Catalog Number: 60409-2-PBS Host: Mouse Isotype:

Purification Method: Protein G purification

lgG1

Applications

Tested Applications:

Cytometric bead array

Range:

Clone ID:

Clone ID:

Reactivity:

GenBank:

HZ-1007

4B11H2

human

4A3F3

0.098-25 ng/mL (Cytometric Bead Array)

Immunogen Catalog Number:

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

Recommended Dilutions:

**Product Information** 

 $MP50520\textbf{-}1\,targets\,GH1\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: HGH Monoclonal antibody, PBS Only (Capture) 60409-1-PBS (4A3F3). 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: MP50520-2, MP50520-3

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:

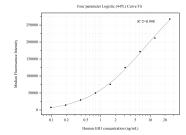
Store at -80°C.

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

Storage buffe

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50520-1, GH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60409-1-PBS. Detection antibody: 60409-2-PBS. Standard:HZ-1007. Range: 0.098-25 ng/mL