For Research Use Only

## GH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50520-4

**Capture Antibody** Information

Catalog Number: 60409-4-PBS Host:

Mouse human Isotype: lgG1

Purification Method: HZ-1007

Protein G purification

**Detection Antibody** Information

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

**Purification Method:** Protein G purification

lgG1

Clone ID: 4A4H7 Reactivity:

GenBank: Immunogen Catalog Number:

> Conjugate: Unconjugated

Conjugate:

Full name:

Gene ID:

GH1

2688

Unconjugated

Full name: GH1 Gene ID: 2688

Immunogen Catalog Number: HZ-1007

**Applications** 

**Tested Applications:** 

0.098-50 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

Reactivity:

GenBank:

4B11H2

human

Recommended Dilutions:

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

**Product Information** 

MP50520-4 targets GH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GH1 Monoclonal antibody, PBS Only (Capture) 60409-4-PBS (4A4H7). 100 µg. Concentration 1

Detection antibody: GH1 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, MP50520-3

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

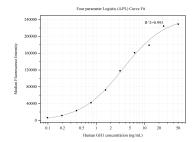
Storage:

Store at -80°C.

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 MP50520-4, GH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60409-4-PBS. Detection antibody: 60409-2-PBS. Standard:HZ-1007. Range: 0.098-50 ng/mL