For Research Use Only

## EIF4G1 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP50357-1

**Capture Antibody** Information

Catalog Number: Clone ID: 67199-2-PBS 1C3G8 Reactivity: Host: Mouse human

GenBank: Isotype: lgG2b BC007788

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag8357 Conjugate: Unconjugated Full name:

eukaryotic translation initiation

factor 4 gamma, 1

Gene ID: 1981

**Detection Antibody** Information

Catalog Number: Clone ID: 67199-3-PBS 1E7G7 Reactivity: Mouse human

Isotype: GenBank: lgG1 BC007788

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag8357

Unconjugated Full name:

Conjugate:

eukaryotic translation initiation

factor 4 gamma, 1

Gene ID: 1981

**Applications** 

**Tested Applications:** Cytometric bead array

6.25-100 ng/mL (Cytometric Bead

Recommended Dilutions:

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

**Product Information** 

MP50357-1 targets EIF4G1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EIF4G1 Monoclonal antibody, PBS Only (Capture) 67199-2-PBS (1C3G8). 100  $\,\mu$  g. Concentration 1

Detection antibody: EIF4G1 Monoclonal antibody, PBS Only (Detector) 67199-3-PBS (1E7G7). 100  $\,\mu$  g. 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.

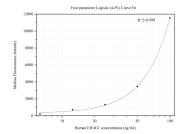
Storage

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 MP50357-1, EIF4G1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67199-2-PBS. Detection antibody: 67199-3-PBS. Standard:Ag8357. Range: 6.25-100 ng/mL