For Research Use Only

EIF4G2 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP51146-1

Capture Antibody Information

Catalog Number: Clone ID: 67428-2-PBS 3A3E3 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC043149 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag12080 Conjugate: Unconjugated Full name:

eukaryotic translation initiation

factor 4 gamma, 2

Gene ID: 1982

Conjugate:

Full name:

1982

Unconjugated

Detection Antibody Information

Catalog Number: Clone ID: 67428-3-PBS 2F2B4 Host: Reactivity: Mouse human

factor 4 gamma, 2 GenBank: Isotype: lgG1 BC043149 Gene ID:

Purification Method: Immunogen Catalog Number:

Protein G purification Ag12080

Tested Applications:

Recommended Dilutions:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array It is recommended that this reagent Array)

should be titrated in each testing system to obtain optimal results.

eukaryotic translation initiation

Product Information

Applications

MP51146-1 targets EIF4G2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EIF4G2 Monoclonal antibody, PBS Only (Capture) 67428-2-PBS (3A3E3). 100 $\,\mu$ g. Concentration 1

Detection antibody: EIF4G2 Monoclonal antibody, PBS Only (Detector) 67428-3-PBS (2F2B4). 100 $\,\mu$ g. Concentration 1 mg/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.

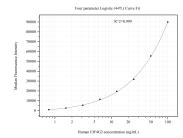
Storage

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 MP51146-1, EIF4G2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67428-2-PBS. Detection antibody: 67428-3-PBS. Standard:Ag12080. Range: 0.781-100 ng/mL.