

For Research Use Only

# EIF4G2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51146-4

## Capture Antibody Information

**Catalog Number:**  
67428-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3A3E3  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag12080

**Conjugate:**  
Unconjugated  
**Full name:**  
eukaryotic translation initiation factor 4 gamma, 2  
**Gene ID:**  
1982

## Detection Antibody Information

**Catalog Number:**  
67428-6-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A purification

**Clone ID:**  
2H5B1  
**Reactivity:**  
human  
**GenBank:**  
BC043149  
**Immunogen Catalog Number:**  
Ag12080

**Conjugate:**  
Unconjugated  
**Full name:**  
eukaryotic translation initiation factor 4 gamma, 2  
**Gene ID:**  
1982

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-100 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

MP51146-4 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 µg. Concentration 1 mg/mL.

Detection antibody: EIF4G2 Monoclonal antibody, PBS Only (Detector) 67428-6-PBS (2H5B1). 100 µg. 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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

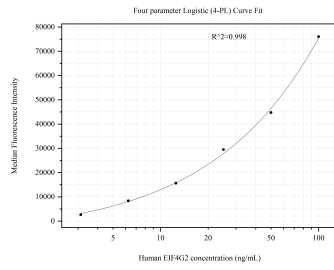
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP51146-4, EIF4G2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67428-2-PBS. Detection antibody: 67428-6-PBS. Standard: Ag12080. Range: 3.125-100 ng/mL.