For Research Use Only

PGAM5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50580-3

Capture Antibody Information

Catalog Number: Clone ID: 68116-5-PBS 2B3C6 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC008196 Immunogen Catalog Number: **Purification Method:**

Protein G Magarose purification Ag28195 Conjugate: Unconjugated Full name:

phosphoglycerate mutase family

member 5 Gene ID:

192111

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68116-6-PBS 2E10F1 Unconjugated Reactivity: Full name: Mouse human phosphoglycerate mutase family

member 5 Isotype: GenBank:

lgG1 BC008196 Gene ID: 192111 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag28195

Applications

Tested Applications:

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP50580-3 targets PGAM5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PGAM5 Monoclonal antibody, PBS Only (Capture) 68116-5-PBS (2B3C6). 100 $\,\mu$ g. Concentration 1

Detection antibody: PGAM5 Monoclonal antibody, PBS Only (Detector) 68116-6-PBS (2E10F1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative PGAM5 matched antibody pairs: MP50580-1, MP50580-2

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:

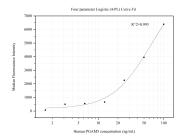
Store at -80°C.

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 MP50580-3, PGAM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68116-5-PBS. Detection antibody: 68116-6-PBS. Standard:Ag28195. Range: 1.563-100 ng/mL