

PGAM1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51572-1**

Capture Antibody Information

Catalog Number:
67470-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2H2A9
Reactivity:
human, mouse, rat
GenBank:
BC011678
Immunogen Catalog Number:
Ag9250

Conjugate:
Unconjugated
Full name:
phosphoglycerate mutase 1 (brain)
Gene ID:
5223

Detection Antibody Information

Catalog Number:
67470-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1G1D8
Reactivity:
human
GenBank:
BC011678
Immunogen Catalog Number:
Ag9250

Conjugate:
Unconjugated
Full name:
phosphoglycerate mutase 1 (brain)
Gene ID:
5223

Applications

Tested Applications:
Cytometric bead array

Range:
0.078-10 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

MP51572-1 targets PGAM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PGAM1 Monoclonal antibody, PBS Only (Capture) 67470-1-PBS (2H2A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: PGAM1 Monoclonal antibody, PBS Only (Detector) 67470-2-PBS (1G1D8). 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.

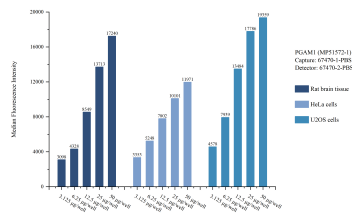
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

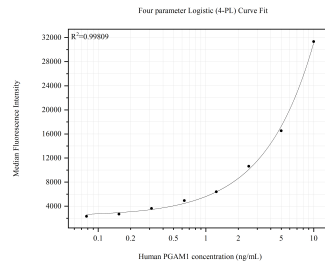
Storage

Storage:
Store at -80°C.
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 sample test of MP51572-1, PGAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67470-1-PBS. Detection antibody: 67470-2-PBS.



Cytometric bead array standard curve of MP51572-1, PGAM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67470-1-PBS. Detection antibody: 67470-2-PBS. Standard:Ag9250. Range: 0.078-10 ng/mL.