

For Research Use Only

PGAM5 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50580-1

Capture Antibody Information

Catalog Number:
68116-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1H9A8
Reactivity:
human
Immunogen Catalog Number:
Ag28195

Conjugate:
Unconjugated
Full name:
phosphoglycerate mutase family member 5
Gene ID:
192111

Detection Antibody Information

Catalog Number:
68116-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B7B3
Reactivity:
human
GenBank:
BC008196
Immunogen Catalog Number:
Ag28195

Conjugate:
Unconjugated
Full name:
phosphoglycerate mutase family member 5
Gene ID:
192111

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

MP50580-1 targets PGAM5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PGAM5 Monoclonal antibody, PBS Only (Capture) 68116-2-PBS (1H9A8). 100 µg. Concentration 1 mg/ml.

Detection antibody: PGAM5 Monoclonal antibody, PBS Only (Detector) 68116-3-PBS (1B7B3). 100 µg. Concentration 1 mg/ml.

Alternative PGAM5 matched antibody pairs: MP50580-2, MP50580-3

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.

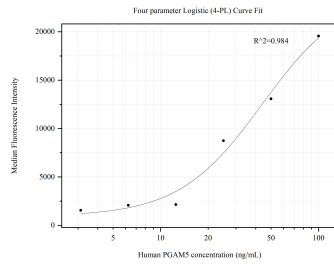
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50580-1, PGAM5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68116-2-PBS. Detection antibody: 68116-3-PBS. Standard:Ag28195. Range: 3.125-100 ng/mL.