For Research Use Only

PHGDH Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51444-1

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Antibodies | ELISA kits | Proteins
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Capture Antibody Information

Catalog Number:
67591-2-PBS

Clone ID:
1D9C12

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
phosphoglycerate dehydrogenase

Isotype:
IgG1

Immunogen Catalog Number:
Ag6877

Gene ID:
26227

Purification Method:
Protein G purification

Detection Antibody Information

Catalog Number:
67591-3-PBS

Clone ID:
2A1H12

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
phosphoglycerate dehydrogenase

Isotype:
IgG1

GenBank:
BC000303

Gene ID:
26227

Purification Method:
Protein G purification

Immunogen Catalog Number:
Ag6877

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51444-1 targets PHGDH in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PHGDH Monoclonal antibody, PBS Only (Capture) 67591-2-PBS (1D9C12). 100 µg. Concentration 1 mg/ml.

Detection antibody: PHGDH Monoclonal antibody, PBS Only (Detector) 67591-3-PBS (2A1H12). 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.

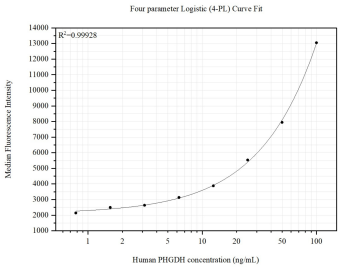
Storage

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

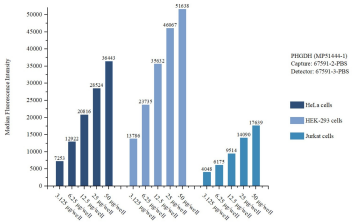
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MP51444-1, PHGDH Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67591-2-PBS. Detection antibody: 67591-3-PBS. Standard:Ag6877. Range: 0.781-100 ng/mL.



Cytometric bead array sample test of MP51444-1, PHGDH Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67591-2-PBS. Detection antibody: 67591-3-PBS.