For Research Use Only

## GPD1L Recombinant Matched Antibody Pair, PBS Only



glycerol-3-phosphate dehydrogenase

Conjugate:

Full name:

1-like

Gene ID: 23171

Unconjugated

Catalog Number: MP00741-1

Capture Antibody Information

Catalog Number: Clone ID: 83792-1-PBS 240846B2
Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC028726

Purification Method: Immunogen Catalog Number:

Protein A purification Ag10977

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83792-2-PBS240846F9UnconjugatedHost:Reactivity:Full name:

Rabbit human, mouse, rat glycerol-3-phosphate dehydrogenase

 Isotype:
 GenBank:
 1-like

 IgG
 BC028726
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 23171

Protein A purification Ag10977

**Applications** 

Tested Applications: Range

Cytometric bead array 1.56-100 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** 

 $MP00741\text{-}1\ targets\ GPD1L\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: GPD1L Recombinant antibody, PBS Only (Capture) 83792-1-PBS (240846B2). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: GPD1L Recombinant antibody, PBS Only (Detector) 83792-2-PBS (240846F9). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

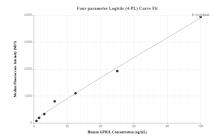
Store at -80°C.

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 standard curve of MP00741-1, GPD1L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83792-1-PBS. Detection antibody: 83792-2-PBS. Standard: Ag10977. Range: 1.56-100 ng/mL