For Research Use Only

## GYS2 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP01844-2

Capture Antibody Information

Catalog Number: Clone ID: 85122-1-PBS 242595A3
Host: Reactivity: Rabbit human

 Rabbit
 human
 glycogen synthase 2 (liver)

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC126310
 2998

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18012

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:85122-3-PBS242595C4UnconjugatedHost:Reactivity:Full name:

Rabbit human glycogen synthase 2 (liver)

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC126310
 2998

Purification Method: Immunogen Catalog Number:

Protein A purification Ag18012

**Applications** 

Tested Applications: Range:

Cytometric bead array 3.125-200 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

MPO1844-2 targets GYS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GYS2 Recombinant antibody, PBS Only (Capture) 85122-1-PBS (242595A3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: GYS2 Recombinant antibody, PBS Only (Detector) 85122-3-PBS (242595C4). 100  $\,\mu$  g. Concentration 1 mgl/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:

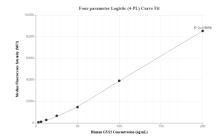
Store at -80°C.

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 MP01844-2, GY52 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85122-1-PBS. Detection antibody: 85122-3-PBS. Standard: Ag18012. Range: 3.125-200 ng/mL