For Research Use Only

## PFKM Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01204-2

Capture Antibody Information

Catalog Number: Clone ID: 84281-1-PBS 241598F7
Host: Reactivity: Rabbit human

Rabbit human phosphofructokinase, muscle Isotype: GenBank: Gene ID: IgG BC021203 5213

Purification Method: Immunogen Catalog Number:

Protein A purification Ag30840

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84281-2-PBS241598A7UnconjugatedHost:Reactivity:Full name:

Rabbit human phosphofructokinase, muscle

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC021203
 5213

Purification Method: Immunogen Catalog Number:

Protein A purification Ag30840

**Applications** 

Tested Applications: Range

Cytometric bead array 0.156-20 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**

MP01204-2 targets PFKM in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PFKM Recombinant antibody, PBS Only (Capture) 84281-1-PBS (241598F7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: PFKM Recombinant antibody, PBS Only (Capture/Detector) 84281-2-PBS (241598A7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative PFKM matched antibody pairs: MP01204-1, MP01204-3

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:

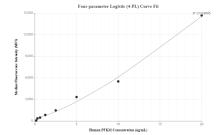
Store at -80°C.

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 MP01204-2, PFKM Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84281-1-PBS. Detection antibody: 84281-2-PBS. Standard: Ag30840. Range: 0.156-20 ng/mL