For Research Use Only

Hexokinase 2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02173-2

Capture Antibody Information

Catalog Number: 85875-1-PBS Host:

Reactivity: Rabbit human GenBank: Isotype: BC021116 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag16895

Detection Antibody Information

Catalog Number: 85875-3-PBS Host: Rabbit Isotype: IgG

Purification Method:

Protein A purification

Tested Applications:

Cytometric bead array

Clone ID:

Clone ID:

250190G7

Reactivity:

GenBank:

BC021116

Ag16895

human

250190C10

3.125-200 ng/mL (Cytometric Bead Array)

Immunogen Catalog Number:

It is recommended that this reagent

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3099

Unconjugated

hexokinase 2

3099

Unconjugated

hexokinase 2

should be titrated in each testing system to obtain optimal results.

Product Information

Applications

MPO2173-2 targets Hexokinase 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HK2 Recombinant antibody, PBS Only (Capture/Detector) 85875-1-PBS (250190C10). 100 µg. Concentration 1 mg/ml.

Detection antibody: HK2 Recombinant antibody, PBS Only (Capture/Detector) 85875-3-PBS (250190G7). 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

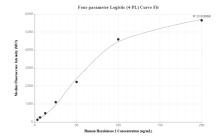
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02173-2, Hexokinase 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85875-1-PBS. Detection antibody: 85875-3-PBS. Standard: Ag16895. Range: 3.125-200 ng/mL.