For Research Use Only

HK2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50448-3

Capture Antibody Information

Catalog Number: Clone ID: 66974-4-PBS 1H2B7 Reactivity: Host: Mouse human Isotype: GenBank: lgG1 BC021116

Purification Method: Immunogen Catalog Number:

Protein G purification Ag16895

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66974-1-PBS 2A11C3 Unconjugated Reactivity: Full name: Mouse human, mouse, rat hexokinase 2 Isotype: GenBank: Gene ID: lgG1 BC021116 3099

Immunogen Catalog Number: **Purification Method:**

Protein G purification Ag16895

Applications

Tested Applications: Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

3099

Unconjugated

hexokinase 2

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

Product Information

MP50448-3 targets HK2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HK2 Monoclonal antibody, PBS Only (Capture) 66974-4-PBS (1H2B7). 100 $\,\mu$ g. Concentration 1

Detection antibody: Hexokinase 2 Monoclonal antibody, PBS Only (Detector) 66974-1-PBS (2A11C3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative HK2 matched antibody pairs: MP50448-1, MP50448-2

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

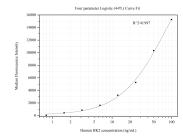
Store at -80°C.

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 MP50448-3, HK2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66974-4-PBS. Detection antibody: 66974-1-PBS. Standard:Ag16895. Range: 0.781-100 ng/mL