For Research Use Only

MAP2K2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01692-2

Capture Antibody Information

Catalog Number: Clone ID: 84967-1-PBS 242614G3 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number:

Ag1481

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

mitogen-activated protein kinase

kinase 2 Gene ID: 5605

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84967-3-PBS 242614H4 Unconjugated Host: Reactivity: Full name: Rabbit human mitogen-activated protein kinase

kinase 2 Isotype: GenBank: IgG BC018645 Gene ID: 5605 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag1481

Recommended Dilutions:

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

Applications

Tested Applications:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Product Information

MP01692-2 targets MAP2K2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAP2K2 Recombinant antibody, PBS Only (Capture/Detector) 84967-1-PBS (242614G3). 100 µg.

Detection antibody: MAP2K2 Recombinant antibody, PBS Only (Detector) 84967-3-PBS (242614H4). 100 µg. 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

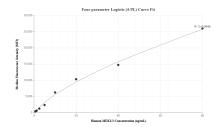
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01692-2, MEK1/2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84967-1-PBS. Detection antibody: 84967-3-PBS. Standard: Ag1481. Range: 0.625-80 ng/mL