For Research Use Only

## MEK2 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: GenBank:
IgG BC018645

Purification Method: Immunogen Catalog Number:

Protein A purification Ag1481

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84967-3-PBS242614H4UnconjugatedHost:Reactivity:Full name:Rabbithumanmitogen-activated protein kinase

Isotype: GenBank: kinase 2

 IgG
 BC018645

 Purification Method:
 Immunogen Catalog Number:

Protein A purification Ag1481

**Applications** 

Tested Applications: Range:

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

kinase 2

Gene ID: 5605

5605

Unconjugated

mitogen-activated protein kinase

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

**Product Information** 

 $MP01692-2\ targets\ MEK2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: MAP2K2 Recombinant antibody, PBS Only (Capture/Detector) 84967-1-PBS (242614G3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

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

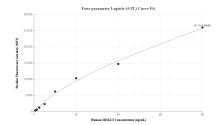
Store at -80°C.

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 MP01692-2, MEK2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84967-1-PBS. Detection antibody: 84967-3-PBS. Standard: Ag1481. Range: 0.625-80 ng/mL