For Research Use Only

MAPK11 Monoclonal Matched Antibody Pair, PBS Only



mitogen-activated protein kinase 11

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

5600

Unconjugated

Catalog Number: MP51335-1

Capture Antibody Information

Catalog Number: Clone ID: 60913-1-PBS 1E5D8

Host: Reactivity: Mouse human

Isotype: GenBank: IgG1 BC027933

Purification Method: Immunogen Catalog Number:

Protein G purification Ag11986

Detection Antibody Information

Catalog Number: Clone ID:
60913-2-PBS 1D7A7

Host: Reactivity:
Mouse human

Mouse human mitogen-activated protein kinase 11

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC027933
 5600

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag11986

Applications

Tested Applications: Rang

Cytometric bead array 0.977-500 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

Product Information

MP51335-1 targets MAPK11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAPK11 Monoclonal antibody, PBS Only (Capture) 60913-1-PBS (1E5D8). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: MAPK11 Monoclonal antibody, PBS Only (Detector) 60913-2-PBS (1D7A7). 100 $\,\mu$ g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, ready for conjugation.

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

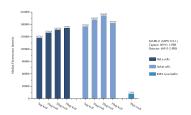
Store at -80°C.

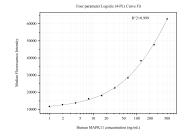
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data





Sample test of MP51335-1, MAPK11 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60913-1-PBS. Detection antibody: 60913-2-PBS.

Cytometric bead array standard curve of MP51335-1, MAPK11 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60913-1-PBS. Detection antibody: 60913-2-PBS. Standard:Ag11986. Range: 0.977-500 ng/mL