For Research Use Only

MARK1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51305-1

Capture Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 60890-1-PBS
 1A2A2
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 MAP/microtubule affinity-regulating

 Isotype:
 GenBank:
 kinase 1

 IgG1
 BC113869
 Gene ID:

 Purification Mathed
 4139

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag16332

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:60890-2-PBS3F9E9UnconjugatedHost:Reactivity:Full name:

Mouse human MAP/microtubule affinity-regulating

Isotype:GenBank:kinase 1IgG1BC113869Gene ID:Purification Method:Immunogen Catalog Number:4139

Protein G Magarose purification Ag16332

Applications

Tested Applications: Range

Cytometric bead array 0.098-100 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

MP51305-1 targets MARK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MARK1 Monoclonal antibody, PBS Only (Capture) 60890-1-PBS (1A2A2). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: MARK1 Monoclonal antibody, PBS Only (Detector) 60890-2-PBS (3F9E9). 100 $\,\mu$ g. Concentration 1 mg/ml.

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

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage

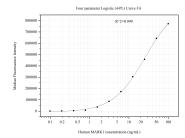
Store at -80°C.

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 MP51305-1, MARK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60890-1-PBS. Detection antibody: 60890-2-PBS. Standard:Ag16332. Range: 0.098-100 ng/mL