

Phospho-MEK1 (Thr386) Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50180-1**

Capture Antibody Information

Catalog Number:
67872-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3F6D7
Reactivity:
human, mouse, rat
GenBank:
BC139729

Conjugate:
Unconjugated
Full name:
mitogen-activated protein kinase kinase 1
Gene ID:
5604

Detection Antibody Information

Catalog Number:
68015-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1G6A2
Reactivity:
human, mouse
GenBank:
BC139729

Conjugate:
Unconjugated
Full name:
mitogen-activated protein kinase kinase 1
Gene ID:
5604

Applications

Tested Applications:
Cytometric bead array

Range:
N/A (Cytometric Bead Array)

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

Product Information

MP50180-1 targets Phospho-MEK1 (Thr386) in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MEK1 Monoclonal antibody, PBS Only (Capture) 67872-1-PBS (3F6D7). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Phospho-MEK1 (Thr386) Monoclonal antibody, PBS Only (Detector) 68015-1-PBS (1G6A2). 100 μ 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.

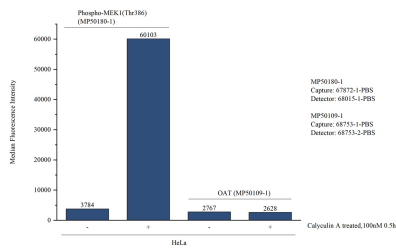
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 in cell lysate using MP50180-1, Phospho-MEK1 (Thr386) Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67872-1-PBS. Detection antibody: 68015-1-PBS. Cell lysate: Non-treated HeLa and Calyculin A treated HeLa (30 μ g/well). Non-related target OAT Monoclonal Matched Antibody Pair (MP50109-1P) was served as control.