

For Research Use Only



MAPK11 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51335-1

Capture Antibody Information

Catalog Number:
60913-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1E5D8

Reactivity:
human

Immunogen Catalog Number:
Ag11986

Conjugate:
Unconjugated

Full name:
mitogen-activated protein kinase 11

Gene ID:
5600

Detection Antibody Information

Catalog Number:
60913-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1D7A7

Reactivity:
human

GenBank:
BC027933

Immunogen Catalog Number:
Ag11986

Conjugate:
Unconjugated

Full name:
mitogen-activated protein kinase 11

Gene ID:
5600

Applications

Tested Applications:
Cytometric bead array

Range:
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 µg. Concentration 1 mg/mL.

Detection antibody: MAPK11 Monoclonal antibody, PBS Only (Detector) 60913-2-PBS (1D7A7). 100 µg. 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.
Storage buffer:
PBS only

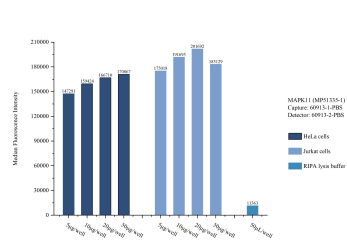
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

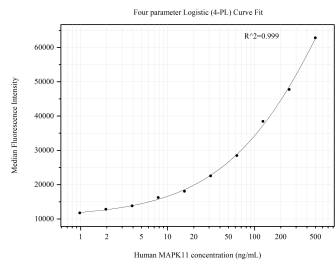
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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