## For Research Use Only

## MLKL Monoclonal Matched Antibody Pair, PBS Only

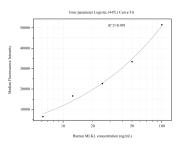


Catalog Number: MP51035-1

| Capture Antibody<br>Information   | Catalog Number:<br>66675-2-PBS   | Clone ID:<br>2F8E7   | Conjugate:<br>Unconjugated   |
|-----------------------------------|--|--|--|
|                                   | Host:<br>Mouse   | Reactivity:<br>human   | Full name:<br>mixed lineage kinase domain-like   |
|                                   | lsotype:<br>IgG1   | GenBank:<br>BC028141   | Gene ID:<br>197259   |
|                                   | Purification Method:<br>Protein G purification   | Immunogen Catalog Number:<br>Ag15188                             |  |
| Detection Antibody<br>Information | Catalog Number:<br>66675-3-PBS   | Clone ID:<br>2A6A9   | Conjugate:<br>Unconjugated   |
|                                   | Host:<br>Mouse   | Reactivity:<br>human   | Full name:<br>mixed lineage kinase domain-like   |
|                                   | lsotype:<br>IgG1   | GenBank:<br>BC028141   | Gene ID:<br>197259   |
|                                   | Purification Method:<br>Protein G Magarose purification  | Immunogen Catalog Number:<br>Ag15188                             |  |
| Applications                      | Tested Applications:<br>Cytometric bead array  | <mark>Range:</mark><br>6.25-100 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP51035-1 targets MLKL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.                       |  |  |
|                                   | Capture antibody: MLKL Monoclonal antibody, PBS Only (Capture) 66675-2-PBS (2F8E7). 100 $\mu$ g. Concentration 1 mgl/ml.     |  |  |
|                                   | Detection antibody: MLKL Monoclonal antibody, PBS Only (Detector) 66675-3-PBS (2A6A9). 100 $\mu$ g. Concentration 1 mgl/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<br>pairs.     |  |  |
|                                   | Antibody use should be optimized for each application and assay.   |  |  |
| Storage                           | Storage:<br>Store at -80°C.<br>The product is shipped with ice pace<br>Storage buffer:<br>PBS only                           | ks. Upon receipt, store it immediately a                         | at -80°C   |

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

## Selected Validation Data



Cytometric bead array standard curve of MP51035-1, MLKL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66675-2-PBS. Detection antibody: 66675-3-PBS. Standard:Ag15188. Range: 6.25-100 ng/mL