

PINK1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50236-2**

Capture Antibody Information

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|---|---|---|
| Catalog Number: 68848-3-PBS | Clone ID: 4D1C1 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: PTEN induced putative kinase 1 |
| Isotype: IgG2a | GenBank: BC028215 | Gene ID: 65018 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Ag19825 | |

Detection Antibody Information

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|---|---|---|
| Catalog Number: 68848-2-PBS | Clone ID: 2F9G12 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: PTEN induced putative kinase 1 |
| Isotype: IgG2b | GenBank: BC028215 | Gene ID: 65018 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Ag19825 | |

Applications

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| Tested Applications: Cytometric bead array | Range: 0.391-100 ng/mL (Cytometric Bead Array) | Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
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Product Information

MP50236-2 targets PINK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PINK1 Monoclonal antibody, PBS Only (Capture) 68848-3-PBS (4D1C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: PINK1 Monoclonal antibody, PBS Only (Detector) 68848-2-PBS (2F9G12). 100 µg. Concentration 1 mg/mL.

Alternative PINK1 matched antibody pairs: MP00404-1, MP00404-2, MP00404-3, MP50236-1

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

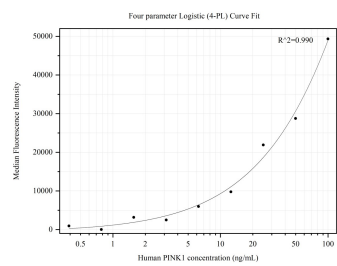
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50236-2, PINK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68848-3-PBS. Detection antibody: 68848-2-PBS. Standard:Ag19825. Range: 0.391-100 ng/mL.