

Ki-67 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50237-2**

Capture Antibody Information

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|---|---|--|
| Catalog Number: 66555-4-PBS | Clone ID: 1A6D2 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: antigen identified by monoclonal antibody Ki-67 |
| Isotype: IgM | GenBank: NM_002417 | Gene ID: 4288 |
| Purification Method: Caprylic acid/ammonium sulfate precipitation | Immunogen Catalog Number: Ag26266 | |

Detection Antibody Information

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|---|---|--|
| Catalog Number: 66555-3-PBS | Clone ID: 2A1C7 | Conjugate: Unconjugated |
| Host: Mouse | Reactivity: human | Full name: antigen identified by monoclonal antibody Ki-67 |
| Isotype: IgG1 | GenBank: NM_002417 | Gene ID: 4288 |
| Purification Method: Protein A purification | Immunogen Catalog Number: Ag26266 | |

Applications

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|--|---|---|
| Tested Applications: Cytometric bead array | Range: 0.391-50 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

MP50237-2 targets Ki-67 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Ki-67 Monoclonal antibody, PBS Only (Capture) 66555-4-PBS (1A6D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Ki-67 Monoclonal antibody, PBS Only (Detector) 66555-3-PBS (2A1C7). 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.

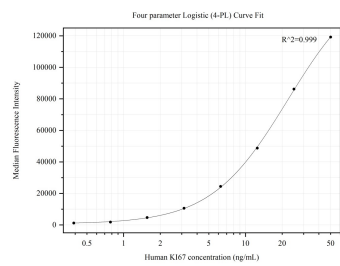
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50237-2, KI67 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66555-4-PBS. Detection antibody: 66555-3-PBS. Standard:Ag26266. Range: 0.391-50 ng/mL