

# Ki-67 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50237-2**

## Capture Antibody Information

**Catalog Number:**

66555-4-PBS

**Host:**

Mouse

**Isotype:**

IgM

**Purification Method:**

Caprylic acid/ammonium sulfate precipitation

**Clone ID:**

1A6D2

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag26266

**Conjugate:**

Unconjugated

**Full name:**

antigen identified by monoclonal antibody Ki-67

**Gene ID:**

4288

## Detection Antibody Information

**Catalog Number:**

66555-3-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein A purification

**Clone ID:**

2A1C7

**Reactivity:**

human

**GenBank:**

NM\_002417

**Immunogen Catalog Number:**

Ag26266

**Conjugate:**

Unconjugated

**Full name:**

antigen identified by monoclonal antibody Ki-67

**Gene ID:**

4288

## Applications

**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.

## 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.

**Storage buffer:**

PBS only

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

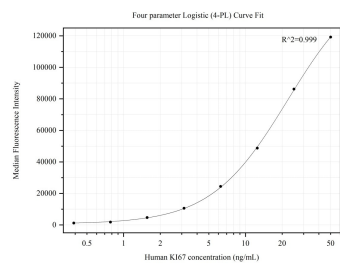
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# Selected Validation Data



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