

# Phospho-PLK1 (Ser326)

## Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00238-2**

### Capture Antibody Information

**Catalog Number:**

83260-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240092D5

**Reactivity:**

human

**GenBank:**

NM\_005030

**Conjugate:**

Unconjugated

**Full name:**

polo-like kinase 1 (Drosophila)

**Gene ID:**

5347

### Detection Antibody Information

**Catalog Number:**

83260-4-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240092H8

**Reactivity:**

human

**GenBank:**

NM\_005030

**Conjugate:**

Unconjugated

**Full name:**

polo-like kinase 1 (Drosophila)

**Gene ID:**

5347

### Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.313-10 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

MP00238-2 targets Phospho-PLK1 (Ser326) in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PLK1-phospho Recombinant antibody, PBS Only (Capture) 83260-2-PBS (240092D5). 100 µg. Concentration 1 mg/mL.

Detection antibody: PLK1-phospho Recombinant antibody, PBS Only (Detector) 83260-4-PBS (240092H8). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:**

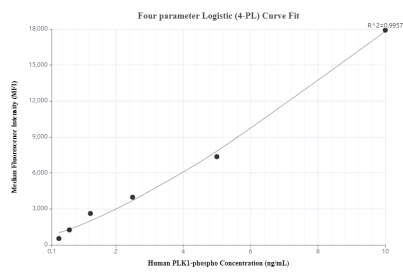
Store at -80°C.

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 MP00238-2, Phospho-PLK1 (Ser326) Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83260-2-PBS. Detection antibody: 83260-4-PBS. Standard: SY00401. Range: 0.313-10 ng/mL.