For Research Use Only

## Phospho-PLK1 (Ser326) Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00238-1

**Capture Antibody** Information

Catalog Number: 83260-2-PBS Host:

Rabbit Isotype

Isotype:

**Purification Method:** Protein A purification Clone ID: 240092D5 Reactivity:

human

Conjugate: Unconjugated Full name:

polo-like kinase 1 (Drosophila)

Gene ID: 5347

**Detection Antibody** Information

Catalog Number: 83260-3-PBS Rabbit

IgG **Purification Method:** 

Clone ID: Conjugate: 240092A12 Unconjugated Reactivity: Full name: human polo-like kinase 1 (Drosophila)

GenBank: Gene ID: NM\_005030 5347

Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.156-10 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** 

MP00238-1 targets Phospho-PLK1 (Ser326) in immunoassays as a matched antibody pair. Validated in Cytometric

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

Detection antibody: PLK1-phospho Recombinant antibody, PBS Only (Detector) 83260-3-PBS (240092A12). 100 µg. Concentration 1 mgl/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.

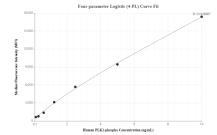
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00238-1, Phospho-PLK1 (Ser326) Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83260-2-PBS. Detection antibody: 83260-3-PBS. Standard: SY00401. Range: 0.156-10 ng/mL