For Research Use Only

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



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

5347

Unconjugated

5347

Unconjugated

polo-like kinase 1 (Drosophila)

polo-like kinase 1 (Drosophila)

Catalog Number: MP00238-2

Capture Antibody Information

Catalog Number: 83260-2-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83260-4-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Applications

Tested Applications:
Cytometric bead array

cometric bead array 0.313-10 ng/mL (Cytometric Bead Array)

Clone ID:

240092D5

Reactivity:

human

Clone ID:

240092H8

Reactivity:

GenBank:

NM\_005030

human

Alldy)

system to obtain optimal results.

It is recommended that this reagent

should be titrated in each testing

Recommended Dilutions:

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

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 mgl/ml.

Detection antibody: PLK1-phospho Recombinant antibody, PBS Only (Detector) 83260-4-PBS (240092H8). 100  $\mu$ g. 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.

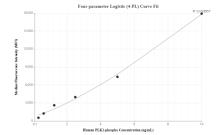
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store 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