

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:

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:

83260-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240092A12

Reactivity:

human

GenBank:

NM_005030

Conjugate:

Unconjugated

Full name:

polo-like kinase 1 (Drosophila)

Gene ID:

5347

Applications

Tested Applications:

Cytometric bead array

Range:

0.156-10 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 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) 83260-3-PBS (240092A12). 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

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

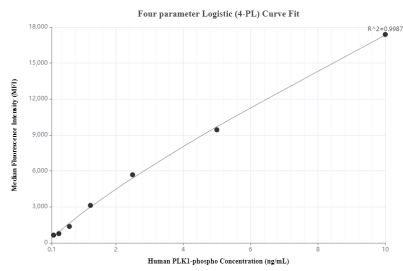
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.