

For Research Use Only



PLK4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00388-1

Capture Antibody Information

Catalog Number:
83353-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240298G1
Reactivity:
Human
GenBank:
BC036023
Immunogen Catalog Number:
Ag3605

Conjugate:
Unconjugated
Full name:
polo-like kinase 4 (Drosophila)
Gene ID:
10733

Detection Antibody Information

Catalog Number:
83353-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240298E1
Reactivity:
Human
GenBank:
BC036023
Immunogen Catalog Number:
Ag3605

Conjugate:
Unconjugated
Full name:
polo-like kinase 4 (Drosophila)
Gene ID:
10733

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00388-1 targets PLK4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PLK4 Recombinant antibody, PBS Only (Capture) 83353-2-PBS (240298G1). 100 µg. Concentration 1 mg/ml.

Detection antibody: PLK4 Recombinant antibody, PBS Only (Detector) 83353-1-PBS (240298E1). 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.

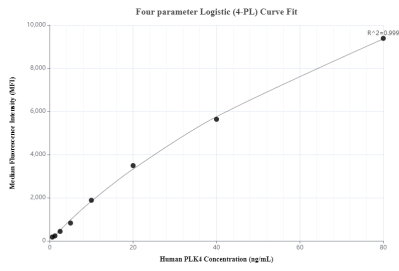
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptgcn.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 MP00388-1, PLK4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83353-2-PBS. Detection antibody: 83353-1-PBS. Standard: Ag3605. Range: 0.625-80 ng/mL