

POT1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00711-3**

Capture Antibody Information

Catalog Number:
83732-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240688B11
Reactivity:
Human
GenBank:
BC002923
Immunogen Catalog Number:
Ag0875

Conjugate:
Unconjugated
Full name:
POT1 protection of telomeres 1 homolog (S. pombe)
Gene ID:
25913

Detection Antibody Information

Catalog Number:
83732-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240688C8
Reactivity:
Human
GenBank:
BC002923
Immunogen Catalog Number:
Ag0875

Conjugate:
Unconjugated
Full name:
POT1 protection of telomeres 1 homolog (S. pombe)
Gene ID:
25913

Applications

Tested Applications:
Cytometric bead array

Range:
0.78-100 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

MP00711-3 targets POT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: POT1 Recombinant antibody, PBS Only (Capture) 83732-1-PBS (240688B11). 100 µg. Concentration 1 mg/mL.

Detection antibody: POT1 Recombinant antibody, PBS Only (Detector) 83732-3-PBS (240688C8). 100 µg. Concentration 1 mg/mL.

Alternative POT1 matched antibody pairs: MP00711-1, MP00711-2

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.

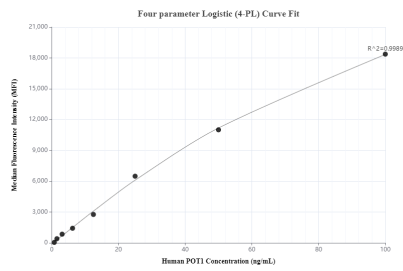
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00711-3, POT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83732-1-PBS. Detection antibody: 83732-3-PBS. Standard: Ag0875. Range: 0.78-100 ng/mL