

For Research Use Only

POMP Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00590-1

Capture Antibody Information

Catalog Number:
83607-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240563D9

Reactivity:
human

Immunogen Catalog Number:
Ag6987

Conjugate:
Unconjugated

Full name:
proteasome maturation protein

Gene ID:
51371

Detection Antibody Information

Catalog Number:
83607-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240563F5

Reactivity:
human

GenBank:
BC003390

Immunogen Catalog Number:
Ag6987

Conjugate:
Unconjugated

Full name:
proteasome maturation protein

Gene ID:
51371

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

MP00590-1 targets POMP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: POMP Recombinant antibody, PBS Only (Capture/Detector) 83607-3-PBS (240563D9). 100 µg. Concentration 1 mg/mL.

Detection antibody: POMP Recombinant antibody, PBS Only (Capture/Detector) 83607-5-PBS (240563F5). 100 µg. Concentration 1 mg/mL.

Alternative POMP matched antibody pairs: MP00590-2, MP00590-3, MP00590-4

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

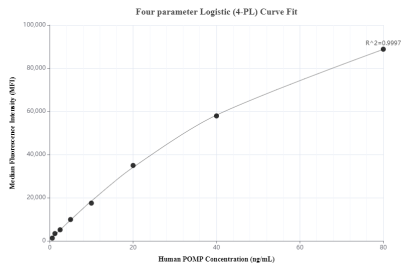
For technical support and original validation data for this product please contact:

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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 MP00590-1, POMP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83607-3-PBS. Detection antibody: 83607-5-PBS. Standard: Ag6987. Range: 0.625-80 ng/mL