

For Research Use Only

# C2orf7 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00468-2

## Capture Antibody Information

Catalog Number:  
83478-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240494C7

Reactivity:  
Human

Immunogen Catalog Number:  
Ag14678

Conjugate:  
Unconjugated

Full name:  
chromosome 2 open reading frame 7

Gene ID:  
84279

## Detection Antibody Information

Catalog Number:  
83478-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240494A9

Reactivity:  
Human

GenBank:  
BC005069

Immunogen Catalog Number:  
Ag14678

Conjugate:  
Unconjugated

Full name:  
chromosome 2 open reading frame 7

Gene ID:  
84279

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.25-80 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

MP00468-2 targets C2orf7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: C2orf7 Recombinant antibody, PBS Only (Capture) 83478-3-PBS (240494C7). 100 µg. Concentration 1 mg/ml.

Detection antibody: C2orf7 Recombinant antibody, PBS Only (Detector) 83478-1-PBS (240494A9). 100 µg. Concentration 1 mg/ml.

Alternative C2orf7 matched antibody pairs: MP00468-1

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

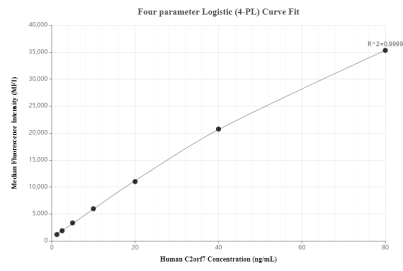
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP00468-2, C2orf7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83478-3-PBS. Detection antibody: 83478-1-PBS. Standard: Ag14678. Range: 1.25-80 ng/mL