

# MUC1/CA15-3 C-terminal Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00335-2**

## Capture Antibody Information

Catalog Number:  
83311-2-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
240190F1  
Reactivity:  
human  
GenBank:  
BC120975  
Immunogen Catalog Number:  
Ag20366

Conjugate:  
Unconjugated  
Full name:  
mucin 1, cell surface associated  
Gene ID:  
4582

## Detection Antibody Information

Catalog Number:  
83311-1-PBS  
Host:  
Rabbit  
Isotype:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
240190A2  
Reactivity:  
human  
GenBank:  
BC120975  
Immunogen Catalog Number:  
Ag20366

Conjugate:  
Unconjugated  
Full name:  
mucin 1, cell surface associated  
Gene ID:  
4582

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.56-100 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

MP00335-2 targets MUC1/CA15-3 C-terminal in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MUC1/CA15-3 C-terminal Recombinant antibody, PBS Only (Capture) 83311-2-PBS (240190F1).  
100 µg. Concentration 1 mg/mL.

Detection antibody: MUC1/CA15-3 C-terminal Recombinant antibody, PBS Only (Detector) 83311-1-PBS (240190A2).  
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.

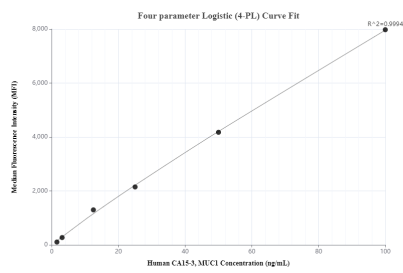
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

## Selected Validation Data



Cytometric bead array standard curve of MP00335-2, MUC1/CA15-3 C-terminal Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83311-2-PBS. Detection antibody: 83311-1-PBS. Standard: Ag20366. Range: 1.56-100 ng/mL.