For Research Use Only

CA15-3,MUC1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00335-2

Capture Antibody Information

Catalog Number: Clone ID: 83311-2-PBS 240190F1 Host: Reactivity:

Rabbit Human mucin 1, cell surface associated

Immunogen Catalog Number: Gene ID: Isotype Ag20366 4582

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83311-1-PBS 240190A2 Unconjugated Host: Reactivity: Full name: Rabbit

Human mucin 1, cell surface associated

Isotype: GenBank: Gene ID: IgG BC120975 4582

Purification Method: Immunogen Catalog Number:

Protein A purification Ag20366

Applications

Tested Applications: 1.56-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

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

Capture antibody: CA15-3,MUC1 Recombinant antibody, PBS Only (Capture) 83311-2-PBS (240190F1). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ CA15-3, MUC1\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83311-1-PBS\ (240190A2).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative CA15-3, MUC1 matched antibody pairs: MP00335-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

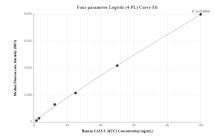
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00335-2, CA15-3, MUC1 Recombinant Matched Antibody Pair - BSA and Azide Free. Capture antibody: 83311-2-PBS. Detection antibody: 83311-1-PBS. Standard: Ag20366. Range: 1.56-100 ng/mL