

For Research Use Only

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



Catalog Number:MP51087-3

Capture Antibody Information

Catalog Number:
60749-6-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
1C12G7

Reactivity:
human

GenBank:
BC120975

Immunogen Catalog Number:
Ag17660

Conjugate:
Unconjugated

Full name:
mucin 1, cell surface associated

Gene ID:
4582

Detection Antibody Information

Catalog Number:
60749-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C12B3

Reactivity:
human

GenBank:
BC120975

Immunogen Catalog Number:
Ag17660

Conjugate:
Unconjugated

Full name:
mucin 1, cell surface associated

Gene ID:
4582

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP51087-3 targets CA15-3,MUC1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CA15-3,MUC1 Monoclonal antibody, PBS Only (Capture) 60749-6-PBS (1C12G7). 100 µg. Concentration 1 mg/ml.

Detection antibody: CA15-3,MUC1 Monoclonal antibody, PBS Only (Detector) 60749-4-PBS (2C12B3). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

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

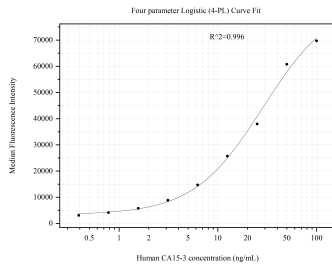
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51087-3, CA15-3, MUC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60749-6-PBS. Detection antibody: 60749-4-PBS. Standard: Ag17660. Range: 0.391-100 ng/mL.