

For Research Use Only

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



Catalog Number:MP51087-1

Capture Antibody Information

Catalog Number:
60749-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2F7A6
Reactivity:
human
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:
0.098-100 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

MP51087-1 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) 60749-3-PBS (2F7A6). 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.
Storage buffer:
PBS only

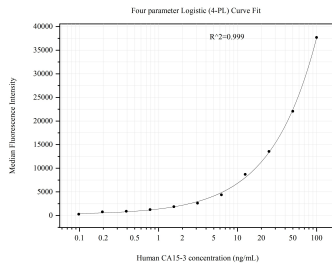
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP51087-1, CA15-3, MUC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60749-3-PBS. Detection antibody: 60749-4-PBS. Standard: Ag17660. Range: 0.098-100 ng/mL.