

For Research Use Only

CALU Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50698-2

Capture Antibody Information

Catalog Number:
67585-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1C1D4

Reactivity:
human

GenBank:
BC013383

Immunogen Catalog Number:
Ag12073

Conjugate:
Unconjugated

Full name:
calumenin

Gene ID:
813

Detection Antibody Information

Catalog Number:
67585-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein A purification

Clone ID:
2D8B8

Reactivity:
human, mouse, rat

GenBank:
BC013383

Immunogen Catalog Number:
Ag12073

Conjugate:
Unconjugated

Full name:
calumenin

Gene ID:
813

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-100 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

MP50698-2 targets CALU in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CALU Monoclonal antibody, PBS Only (Capture) 67585-2-PBS (1C1D4). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Calumenin Monoclonal antibody, PBS Only (Detector) 67585-1-PBS (2D8B8). 100 μ g. Concentration 1 mg/ml.

Alternative CALU matched antibody pairs: MP50698-1

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:

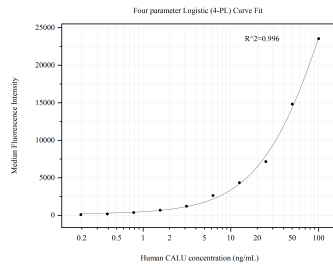
T: 4006900926

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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 MP50698-2, CALU Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67585-2-PBS. Detection antibody: 67585-1-PBS. Standard: Ag12073. Range: 0.195-100 ng/mL.