

For Research Use Only

Cathepsin L Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51216-1

Capture Antibody Information

Catalog Number:
66914-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A2A6

Reactivity:
human

Immunogen Catalog Number:
Ag27951

Conjugate:
Unconjugated

Full name:
cathepsin L1

Gene ID:
1514

Detection Antibody Information

Catalog Number:
66914-1-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
1A12G8

Reactivity:
human, mouse, rat

GenBank:
BC012612

Immunogen Catalog Number:
Ag27951

Conjugate:
Unconjugated

Full name:
cathepsin L1

Gene ID:
1514

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP51216-1 targets Cathepsin L in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Cathepsin L Monoclonal antibody, PBS Only (Capture/Detector) 66914-2-PBS (1A2A6). 100 µg. Concentration 1 mg/mL.

Detection antibody: Cathepsin L Monoclonal antibody, PBS Only (Detector) 66914-1-PBS (1A12G8). 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

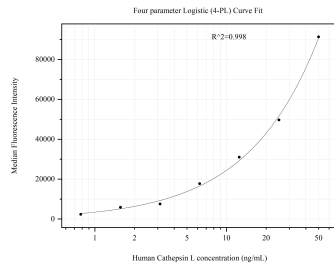
For technical support and original validation data for this product please contact:

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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 MP51216-1, Cathepsin L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66914-2-PBS. Detection antibody: 66914-1-PBS. Standard: Ag27951. Range: 0.781-50 ng/mL