

Mouse Lipocalin-2/NGAL Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00302-2**

Capture Antibody Information

Catalog Number:

83102-7-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230372H5

Reactivity:

mouse

Conjugate:

Unconjugated

Full name:

lipocalin 2

Gene ID:

16819

Detection Antibody Information

Catalog Number:

83102-5-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230372C6

Reactivity:

mouse

GenBank:

NM_008491.1

Conjugate:

Unconjugated

Full name:

lipocalin 2

Gene ID:

16819

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-20 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

MP00302-2 targets Lipocalin-2/NGAL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse NGAL Recombinant antibody, PBS Only (Capture) 83102-7-PBS (230372H5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Lipocalin-2/NGAL Recombinant antibody, PBS Only (Detector) 83102-5-PBS (230372C6). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech'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

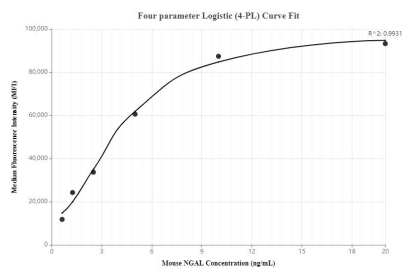
For technical support and original validation data for this product please contact:

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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 MP00302-2, Mouse NGAL Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83102-7-PBS. Detection antibody: 83102-5-PBS. Standard: Eg0572. Range: 0.625-20 ng/mL.