

For Research Use Only

# Galectin-3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01833-1

## Capture Antibody Information

Catalog Number:

85115-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242291A8

Reactivity:

human

GenBank:

BC001120

Conjugate:

Unconjugated

Full name:

lectin, galactoside-binding, soluble, 3

Gene ID:

3958

## Detection Antibody Information

Catalog Number:

85115-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242291C4

Reactivity:

human

GenBank:

BC001120

Conjugate:

Unconjugated

Full name:

lectin, galactoside-binding, soluble, 3

Gene ID:

3958

## Applications

Tested Applications:

Cytometric bead array

Range:

0.625-40 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

MP01833-1 targets Galectin-3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Galectin 3 Recombinant antibody, PBS Only (Capture) 85115-1-PBS (242291A8). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Galectin 3 Recombinant antibody, PBS Only (Detector) 85115-2-PBS (242291C4). 100  $\mu$ g. 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.

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:

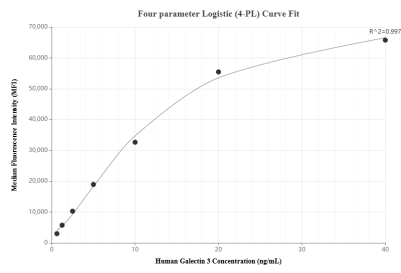
T: 4006900926

E: Proteintech-CN@ptglab.com

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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 MP01833-1, Galectin-3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85115-1-PBS. Detection antibody: 85115-2-PBS. Standard: Eg0227. Range: 0.625-40 ng/mL.