

For Research Use Only

# RCN1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00637-2

## Capture Antibody Information

Catalog Number:

83638-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240473D2

Reactivity:

Human

Immunogen Catalog Number:

Ag13256

Conjugate:

Unconjugated

Full name:

reticulocalbin 1, EF-hand calcium binding domain

Gene ID:

5954

## Detection Antibody Information

Catalog Number:

83638-5-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240473E11

Reactivity:

Human

GenBank:

BC010120

Immunogen Catalog Number:

Ag13256

Conjugate:

Unconjugated

Full name:

reticulocalbin 1, EF-hand calcium binding domain

Gene ID:

5954

## Applications

Tested Applications:

Cytometric bead array

Range:

0.313-40 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

MP00637-2 targets RCN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RCN1 Recombinant antibody, PBS Only (Capture) 83638-4-PBS (240473D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: RCN1 Recombinant antibody, PBS Only (Detector) 83638-5-PBS (240473E11). 100 µg. Concentration 1 mg/mL.

Alternative RCN1 matched antibody pairs: MP00637-1, MP00637-3

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:

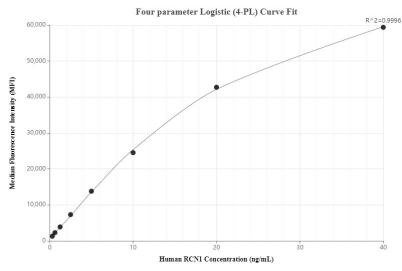
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@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 MP00637-2, RCN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83638-4-PBS. Detection antibody: 83638-5-PBS. Standard: Ag13256. Range: 0.313-40 ng/mL