

For Research Use Only

RCN1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00637-3

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:
83638-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240473E9

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

MP00637-3 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) 83638-3-PBS (240473E9). 100 µg. Concentration 1 mg/mL.

Alternative RCN1 matched antibody pairs: MP00637-1, MP00637-2

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

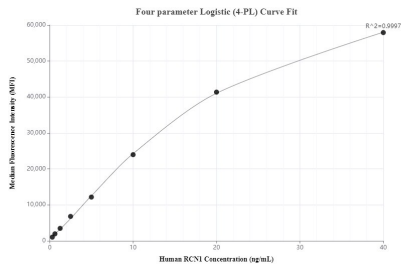
For technical support and original validation data for this product please contact:

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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 MP00637-3, RCN1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83638-4-PBS. Detection antibody: 83638-3-PBS. Standard: Ag13256. Range: 0.313-40 ng/mL