

CASQ2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01004-2

Capture Antibody Information

Catalog Number:

84056-5-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241211D6

Reactivity:

human

Immunogen Catalog Number:

Ag33584

Conjugate:

Unconjugated

Full name:

calsequestrin 2 (cardiac muscle)

Gene ID:

845

Detection Antibody Information

Catalog Number:

84056-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241211B2

Reactivity:

human

GenBank:

BC022288

Immunogen Catalog Number:

Ag33584

Conjugate:

Unconjugated

Full name:

calsequestrin 2 (cardiac muscle)

Gene ID:

845

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

MP01004-2 targets CASQ2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CASQ2 Recombinant antibody, PBS Only (Capture) 84056-5-PBS (241211D6). 100 µg. Concentration 1 mg/ml.

Detection antibody: CASQ2 Recombinant antibody, PBS Only (Detector) 84056-1-PBS (241211B2). 100 µg. Concentration 1 mg/ml.

Alternative CASQ2 matched antibody pairs: MP01004-1, MP01004-3

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:

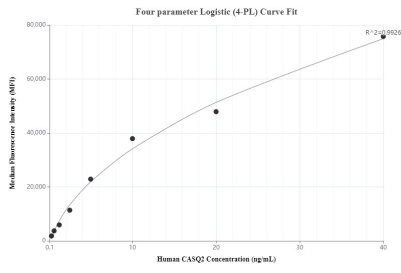
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E: proteintech@ptglab.com

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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 MP01004-2, CASQ2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84056-5-PBS. Detection antibody: 84056-1-PBS. Standard: Ag33584. Range: 0.313-40 ng/mL