

For Research Use Only

Mouse PCSK9 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00059-1

Capture Antibody Information

Catalog Number:
83004-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230536B3
Reactivity:
Mouse
GenBank:
NM_153565.2

Conjugate:
Unconjugated
Full name:
proprotein convertase
subtilisin/kexin type 9
Gene ID:
100102

Detection Antibody Information

Catalog Number:
83004-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230536C6
Reactivity:
Mouse
GenBank:
NM_153565.2

Conjugate:
Unconjugated
Full name:
proprotein convertase
subtilisin/kexin type 9
Gene ID:
100102

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

MP00059-1 targets PCSK9 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse PCSK9 Recombinant antibody, PBS Only (Capture/Detector) 83004-1-PBS (230536B3). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Mouse PCSK9 Recombinant antibody, PBS Only (Capture/Detector) 83004-2-PBS (230536C6). 100 μ g. Concentration 1 mg/ml.

Alternative PCSK9 matched antibody pairs: MP00059-2, MP00059-3, MP50055-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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:

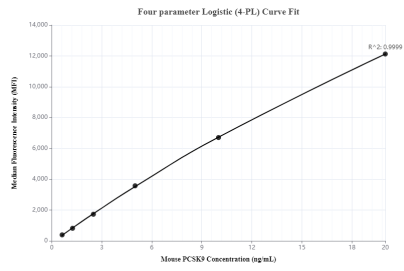
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00059-1, Mouse PCSK9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83004-1-PBS. Detection antibody: 83004-2-PBS. Standard: Eg0640. Range: 0.625-20 ng/mL.