

PCSK9 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50055-1

Capture Antibody Information

Catalog Number:

68673-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1F6C2

Reactivity:

Human

Conjugate:

Unconjugated

Full name:

proprotein convertase
subtilisin/kexin type 9

Gene ID:

255738

Detection Antibody Information

Catalog Number:

68673-2-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

3H8H9

Reactivity:

Human

GenBank:

NM_174936.4

Conjugate:

Unconjugated

Full name:

proprotein convertase
subtilisin/kexin type 9

Gene ID:

255738

Applications

Tested Applications:

Sandwich ELISA

Range:

31.25-2000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50055-1 targets PCSK9 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: PCSK9 Monoclonal antibody, PBS Only (Capture) 68673-1-PBS (1F6C2). 100 µg. Concentration 1 mg/mL.

Detection antibody: PCSK9 Monoclonal antibody, PBS Only (Detector) 68673-2-PBS (3H8H9). 100 µg. Concentration 1 mg/mL.

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

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

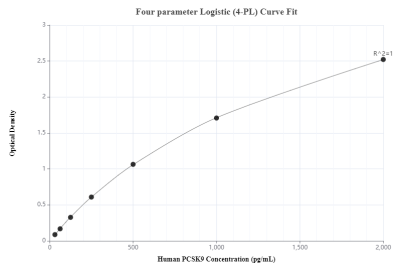
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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



Sandwich ELISA standard curve of MP50055-1, PCSK9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68673-1-PBS. Detection antibody: 68673-2-PBS. Standard: Eg0199. Range: 31.25-2000 pg/mL