

For Research Use Only

HMGCR Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50438-2

Capture Antibody Information

Catalog Number:

68976-1-PBS

Host:

Mouse

Isotype:

IgG2b

Purification Method:

Protein A purification

Clone ID:

1F12C2

Reactivity:

human

Immunogen Catalog Number:

Ag29287

Conjugate:

Unconjugated

Full name:

3-hydroxy-3-methylglutaryl-Coenzyme A reductase

Gene ID:

3156

Detection Antibody Information

Catalog Number:

68975-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

3H3E3

Reactivity:

human

GenBank:

BC033692

Immunogen Catalog Number:

Ag4444

Conjugate:

Unconjugated

Full name:

3-hydroxy-3-methylglutaryl-Coenzyme A reductase

Gene ID:

3156

Applications

Tested Applications:

Cytometric bead array

Range:

0.098-25 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

MP50438-2 targets HMGCR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HMGCR Monoclonal antibody, PBS Only (Capture) 68976-1-PBS (1F12C2). 100 µg. Concentration 1 mg/ml.

Detection antibody: HMGCR Monoclonal antibody, PBS Only (Detector) 68975-3-PBS (3H3E3). 100 µg. Concentration 1 mg/ml.

Alternative HMGCR matched antibody pairs: MP50438-1

Unconjugated mouse monoclonal antibody pair in PBS only 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:

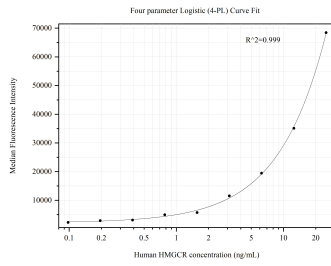
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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 MP50438-2, HMGCR Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68976-1-PBS. Detection antibody: 68975-3-PBS. Standard: Ag4444. Range: 0.098-25 ng/mL