

For Research Use Only

ELOVL3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50418-4

Capture Antibody Information

Catalog Number:

68964-5-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1E12A12

Reactivity:

human

Immunogen Catalog Number:

Ag24318

Conjugate:

Unconjugated

Full name:

elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 3

Gene ID:

83401

Detection Antibody Information

Catalog Number:

68964-7-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1C2B11

Reactivity:

human

GenBank:

BC034344

Immunogen Catalog Number:

Ag24318

Conjugate:

Unconjugated

Full name:

elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)-like 3

Gene ID:

83401

Applications

Tested Applications:

Cytometric bead array

Range:

0.781-100 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

MP50418-4 targets ELOVL3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ELOVL3 Monoclonal antibody, PBS Only (Capture) 68964-5-PBS (1E12A12). 100 µg. Concentration 1 mg/ml.

Detection antibody: ELOVL3 Monoclonal antibody, PBS Only (Detector) 68964-7-PBS (1C2B11). 100 µg. Concentration 1 mg/ml.

Alternative ELOVL3 matched antibody pairs: MP50418-1, MP50418-2, MP50418-3

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:

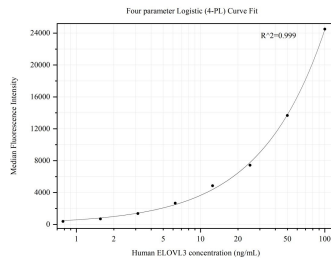
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

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 MP50418-4, ELOVL3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68964-5-PBS. Detection antibody: 68964-7-PBS. Standard: Ag24318. Range: 0.781-100 ng/mL.