

ELOVL3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50418-1**

Capture Antibody Information

Catalog Number:
68964-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
1H2G3
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:
68964-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1D4G3
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:
0.098-100 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

MP50418-1 targets ELOVL3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ELOVL3 Monoclonal antibody, PBS Only (Capture) 68964-1-PBS (1H2G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ELOVL3 Monoclonal antibody, PBS Only (Detector) 68964-2-PBS (1D4G3). 100 µg. Concentration 1 mg/mL.

Alternative ELOVL3 matched antibody pairs: MP50418-2, MP50418-3, MP50418-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

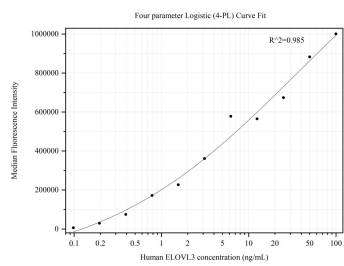
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50418-1, ELOVL3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68964-1-PBS. Detection antibody: 68964-2-PBS. Standard:Ag24318. Range: 0.098-100 ng/mL.