

For Research Use Only

# ELOVL3 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68964-4-PBS



## Basic Information

### Catalog Number:

68964-4-PBS

### Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

### Source:

Mouse

### Isotype:

IgG1

### Immunogen Catalog Number:

AG24318

### GenBank Accession Number:

BC034344

### GeneID (NCBI):

83401

### UNIPROT ID:

Q9HB03

### Full Name:

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

### Calculated MW:

32 kDa

### Purification Method:

Protein G Magarose purification

### CloneNo.:

1F5B9

## Applications

### Tested Applications:

Cytometric bead array, Indirect ELISA

### Species Specificity:

human

## Product Information

68964-4-PBS targets ELOVL3 as part of a matched antibody pair:

MP50418-2: 68964-3-PBS capture and 68964-4-PBS detection (validated in Cytometric bead array)

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

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

### Storage:

Store at -80°C.

### Storage Buffer:

PBS Only

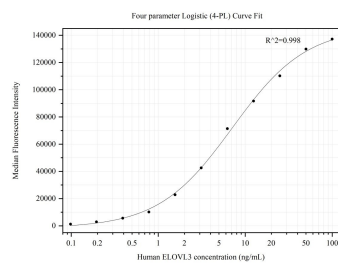
For technical support and original validation data for this product please contact:

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# Selected Validation Data



Cytometric bead array standard curve of MP50418-2, ELOVL3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68964-3-PBS. Detection antibody: 68964-4-PBS. Standard:Ag24318. Range: 0.098-100 ng/mL.