For Research Use Only

ELOVL3 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68964-7-PBS



Purification Method:

CloneNo.:

1C2B11

Protein G Magarose purification

Basic Information

Catalog Number: GenBank Accession Number:

68964-7-PBS BC034344

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 83401

Nanodrop; **UNIPROT ID:** Q9HB03 Source: Mouse Full Name:

Isotype: elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)lgG1

Immunogen Catalog Number:

AG24318 Calculated MW:

32 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

68964-7-PBS targets ELOVL3 as part of a matched antibody pair:

MP50418-4: 68964-5-PBS capture and 68964-7-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

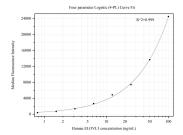
Storage:

Store at -80°C. Storage Buffer:

PBS Only

in USA), or 1(312) 455-8498 (outside USA)

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