

ELOVL5 Rabbit mAb

Catalog No: #60255

Package Size: #60255-1 50ul #60255-2 100ul

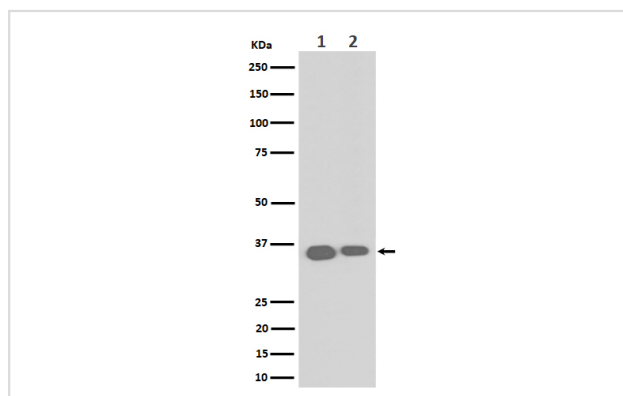
Description

Product Name	ELOVL5 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	ELOVL5 Antibody detects endogenous levels of total ELOVL5
Immunogen Description	A synthesized peptide derived from human ELOVL5
Conjugates	Unconjugated
Other Names	3 keto acyl CoA synthase ELOVL5; Elongation of very long chain fatty acids like 5; ELOVL 5; ELOVL family member 5; ELOVL family member 5 elongation of long chain fatty acids; ELOVL fatty acid elongase 5; ELOVL2; elovl5; Fatty acid elongase 1; hELO1; RP3 483K16.1; RP3-483K16.1;
Accession No.	Uniprot:Q9NYP7
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

Images



Western blot analysis of ELOVL5 expression in (1) HeLa cell lysate; (2) RAW 264.7 cell lysate.

Background

Condensing enzyme that catalyzes the synthesis of monounsaturated and of polyunsaturated very long chain fatty acids Acts specifically toward polyunsaturated acyl-CoA with the higher activity toward C18:3(n-6) acyl-CoA.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.