

# **ELOVL2 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP02927

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human ELOVL2. AA range:250-296

Mol wt 34541

Species reactivity Human

**Clonality** Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name ELOVL2 Antibody

Synonyms ELOVL2; SSC2; Elongation of very long chain fatty acids protein 2; 3-keto acyl-CoA synthase ELOVL2;

ELOVL fatty acid elongase 2; ELOVL FA elongase 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

ELOVL2 (ELOVL Fatty Acid Elongase 2) is a Protein Coding gene. Diseases associated with ELOVL2 include gastric antral vascular ectasia and malignant melanoma, somatic. Among its related pathways are Fatty Acyl-CoA Biosynthesis and Fatty acid metabolism. GO annotations related to this gene include transferase activity, transferring acyl groups other than amino-acyl groups and fatty acid elongase activity. An important paralog of this gene is ELOVL6.

## Recommended Dilution

IHC: 1: 100 - 1: 300 ELISA: 1: 10000

Not yet tested in other applications.

## **Images**

No images.

#### Storage

-20°C for one year