

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ELOVL5 polyclonal antibody

Catalog: BS72907 Host: Rabbit Reactivity: Human

BackGround:

This gene belongs to the ELO family. It is highly expressed in the adrenal gland and testis, and encodes a multi-pass membrane protein that is localized in the endoplasmic reticulum. This protein is involved in the elongation of long-chain polyunsaturated fatty acids. Mutations in this gene have been associated with spinocerebellar ataxia-38 (SCA38). Alternatively spliced transcript variants have been found for this gene.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

37kDa

Swiss-Prot:

Q9NYP7

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

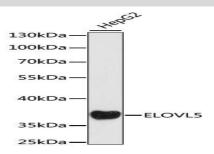
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

ELOVL5 polyclonal antibody detects endogenous levels of ELOVL5 protein.

DATA:



Western blot analysis of extracts of HepG2 cells, using ELOVL5 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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