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Datasheet for ABIN895225  
**anti-ELOVL6 antibody (AA 21-120) (HRP)**

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | ELOVL6  |
| Binding Specificity: | AA 21-120   |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This ELOVL6 antibody is conjugated to HRP   |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

### Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human ELOVL6 |
| Isotype:              | IgG  |
| Predicted Reactivity: | Human, Mouse, Rat, Cow, Pig, Chicken, Rabbit               |
| Purification:         | Purified by Protein A.                                     |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | ELOVL6   |
| Alternative Name: | ELOVL6 ( <a href="#">ELOVL6 Products</a> )   |
| Background:       | Synonyms: 3-keto acyl-CoA synthase ELOVL6, Elongation of very long chain fatty acids protein |

## Target Details

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6, ELOV6\_HUMAN, ELOVL family member 6, elongation of long chain fatty acids FEN1/Elo2, SUR4/Elo3 like, yeast , ELOVL fatty acid elongase 6, ELOVL6, FACE, FAE, Fatty acid elongase 2, Fatty acyl CoA elongase, Fatty acyl-CoA elongase, FLJ23378, hELO2, LCE, Long chain fatty acyl elongase, Long-chain fatty-acyl elongase, MGC5487, Myelin associated SUR4 protein.

Background: Fatty acid elongase specific to C12-C16 saturated and monoinsaturated fatty acids.

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Gene ID: 79071

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months