

# O-Phosphoseryl-TRNA(Sec) Selenium Transferase (SEPSECS) Antibody

Catalogue No.: abx237899



WB analysis of HeLa cells, using SLA/LP antibody (1/400 dilution).

IP analysis of mouse liver tissue lysate (6000 µg), using SLA/LP antibody (3 µg, detection: 1/800 dilution).

SLA/LP Antibody is a Rabbit Polyclonal against SLA/LP.

**Target:** O-Phosphoseryl-TRNA(Sec) Selenium Transferase (SEPSECS)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** ELISA, WB, IP

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Sep (O-phosphoserine) tRNA:Sec (selenocysteine) tRNA synthase

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 3.0.0

Revision date: 29 Aug 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity:</b>             | ≥ 95% (SDS-PAGE)                                                                                                                           |
| <b>Purification:</b>       | Purified by immunogen affinity chromatography.                                                                                             |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>Validity:</b>           | 12 months.                                                                                                                                 |
| <b>UniProt Primary AC:</b> | Q9HD40 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>String:</b>             | <a href="#">9606.ENSP00000371535</a>                                                                                                       |
| <b>Molecular Weight:</b>   | Observed MW: 56 kDa                                                                                                                        |
| <b>Buffer:</b>             | PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.                                                                                     |
| <b>Concentration:</b>      | 2 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |

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