# SRA Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | SRA, Polyclonal Antibody |
| **Full Product Name** | Rabbit anti-Escherichia coli O157:H7 SRA Polyclonal Antibody |
| **Product Gene Name** | anti-SRA antibody |
| **Product Synonym Names** | SRA Antibody; Stationary-phase-induced ribosome-associated protein; SRA; 30S ribosomal protein S22; sra rpsV Z2230 ECs2084 |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Species Reactivity** | E Coli O157:H7 |
| **Form/Format** | Liquid<br>Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH7.4 |
| **Purity/Purification** | Antigen-affinity |
| **Preparation and Storage** | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |
| **Molecular Weight** | 5,096 Da |
| **3D Structure** | ModBase 3D Structure for P68193 |
| **Immunogen** | Recombinant Escherichia coli O157:H7 sra protein |
| **Conjugation** | Non-conjugate |
| **Modification** | Unmodified |
| **ISO Certification** | Manufactured in an ISO 9001:2015 Certified Laboratory. |
| **Applications Tested/Suitable for anti-SRA antibody** | ELISA (EIA), WB (Western Blot) (ensure identification of antigen) |
| **Related Product Information for anti-SRA antibody** | MBS7148978 is an antibody targeting SRA. Also known as Rabbit anti-Escherichia coli O157:H7 SRA Polyclonal Antibody. Reactive in E Coli O157:H7. Host: Rabbit. |
| **Other Notes** | Small volumes of anti-SRA antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

## ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SRA. It may not necessarily be applicable to this product.

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| **NCBI GI #** | 15831338 |
| **NCBI GeneID** | 917282 |
| **NCBI Accession #** | NP_310111.1 |
| **UniProt Primary Accession #** | P68193 |
| **UniProt Secondary Accession #** | P28690 |

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| **GenBank Nucleotide #** | NC_002695.1 |
| **NCBI Official Full Name** | 30S ribosomal subunit S22 |
| **NCBI Official Symbol** | rpsV |
| **NCBI Official Synonym Symbols** | sra |
| **UniProt Protein Name** | Stationary-phase-induced ribosome-associated protein |
| **UniProt Synonym Protein Names** | 30S ribosomal protein S22 |
| **Protein Family** | Protein |
| **UniProt Gene Name** | sra |
| **UniProt Synonym Gene Names** | rpsV; SRA |
| **NCBI Protein Information** | 30S ribosomal subunit S22 |
| **UniProt Comments for SRA** | Although this protein associates with the 30S subunit of the ribosome it is not considered to be a bona fide ribosomal protein. |
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