



# ssb Antibody, Biotin conjugated

|                            |                                                                                                                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA770616LD01BQE                                                                                                                                                                      |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                            |
| <b>Uniprot No.</b>         | Q81JI3                                                                                                                                                                                   |
| <b>Immunogen</b>           | Recombinant Bacillus anthracis Single-stranded DNA-binding protein (1-172AA)                                                                                                             |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                   |
| <b>Species Reactivity</b>  | Bacillus anthracis                                                                                                                                                                       |
| <b>Tested Applications</b> | ELISA                                                                                                                                                                                    |
| <b>Relevance</b>           | Plays an important role in DNA replication, recombination and repair. Binds to ssDNA and to an array of partner proteins to recruit them to their sites of action during DNA metabolism. |
| <b>Form</b>                | Liquid                                                                                                                                                                                   |
| <b>Conjugate</b>           | Biotin                                                                                                                                                                                   |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                         |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                 |
| <b>Isotype</b>             | IgG                                                                                                                                                                                      |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                               |
| <b>Alias</b>               | Single-stranded DNA-binding protein (SSB), ssb, ssb-1                                                                                                                                    |
| <b>Species</b>             | Bacillus anthracis                                                                                                                                                                       |
| <b>Research Area</b>       | Others                                                                                                                                                                                   |
| <b>Target Names</b>        | ssb                                                                                                                                                                                      |