



# ASF1B Antibody, Biotin conjugated

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| <b>Product Code</b>        | CSB-PA878898LD01HU                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                        |
| <b>Uniprot No.</b>         | Q9NVP2                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>           | Recombinant Human Histone chaperone ASF1B protein (1-202AA)                                                                                                                                                                                                                                                                                                                          |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Tested Applications</b> | ELISA                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Relevance</b>           | Histone chaperone that facilitates histone deposition and histone exchange and removal during nucleosome assembly and disassembly. Cooperates with chromatin assembly factor 1 (CAF-1) to promote replication-dependent chromatin assembly. Does not participate in replication-independent nucleosome deposition which is mediated by ASF1A and HIRA. Required for spermatogenesis. |
| <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>               | Histone chaperone ASF1B (Anti-silencing function protein 1 homolog B) (hAsf1) (hAsf1b) (CCG1-interacting factor A-II) (CIA-II) (hCIA-II), ASF1B                                                                                                                                                                                                                                      |
| <b>Species</b>             | Human                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Research Area</b>       | Epigenetics and Nuclear Signaling                                                                                                                                                                                                                                                                                                                                                    |
| <b>Target Names</b>        | ASF1B                                                                                                                                                                                                                                                                                                                                                                                |