



# MDR1 Antibody, Biotin conjugated

|                            |                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA318386LD01PLT                                                                                    |
| <b>Abbreviation</b>        | Multidrug resistance protein                                                                           |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                          |
| <b>Uniprot No.</b>         | P13568                                                                                                 |
| <b>Immunogen</b>           | Recombinant Plasmodium falciparum Multidrug resistance protein (1084-1419AA)                           |
| <b>Raised In</b>           | Rabbit                                                                                                 |
| <b>Species Reactivity</b>  | Plasmodium falciparum                                                                                  |
| <b>Tested Applications</b> | ELISA                                                                                                  |
| <b>Relevance</b>           | Energy-dependent efflux pump responsible for decreased drug accumulation in multidrug-resistant cells. |
| <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>               | Multidrug resistance protein (EC 3.6.3.44) (Chloroquine resistance protein), MDR1                      |
| <b>Species</b>             | Plasmodium falciparum (isolate FC27 / Papua New Guinea)                                                |
| <b>Research Area</b>       | Others                                                                                                 |
| <b>Target Names</b>        | MDR1                                                                                                   |