



## SPECIFICATION SHEET

|                                   |                                                                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>catalog number:</b>            | SLS-405-01                                                                                                                                            |
| <b>product description:</b>       | PRL Monoclonal Antibody,Purified                                                                                                                      |
| <b>lot:</b>                       |                                                                                                                                                       |
| <b>clone #:</b>                   | C4E4                                                                                                                                                  |
| <b>source:</b>                    | Murine ascites                                                                                                                                        |
| <b>isotype:</b>                   | IgG1                                                                                                                                                  |
| <b>format:</b>                    | Colorless liquid                                                                                                                                      |
| <b>purification:</b>              | Affinity chromatography                                                                                                                               |
| <b>concentration:</b>             | mg/ml(based on $A^{1\%}_{280nm}=14.0$ )                                                                                                               |
| <b>specificity:</b>               | Human PRL Antigen                                                                                                                                     |
| <b>buffer:</b>                    | 10 mM PBS, pH 7.4                                                                                                                                     |
| <b>preservative:</b>              | 0.05% Proclin300                                                                                                                                      |
| <b>storage:</b>                   | stored at 2-8°C short term, -20°C or colder long term.<br>avoid multiple freeze/thaw cycles.                                                          |
| <b>application/notes:</b>         | ELISA、CLIA、Lateral Flow. This antibody can be used as the capture antibody in a sandwich EIA and pairs with SLS-405-02 as the detection antibody.     |
| <b>expiration date:</b>           | 5 years                                                                                                                                               |
| <b>Supplementary information:</b> | This product is only for the in vitro study, not intended for diagnostic use, please according to the laboratory standard operating procedures using. |