

## 产品信息 ( Product Details )

### 产品概述 ( Summary )

|                                |                                                                                                                                                                                |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 产品名称 ( Product name )          | Anti 2019-nCoV S Protein RBD polyclonal antibody                                                                                                                               |
| 货号 ( Catalog# )                | ATP247                                                                                                                                                                         |
| 描述 ( description )             | Produced in mouse immunized with purified, Recombinant SARS-CoV-2 S Protein RBD                                                                                                |
| Accession #                    | P0DTC2                                                                                                                                                                         |
| 别名 ( Alternative names )       | S glycoprotein, E2, Peplomer protein, Spike protein S1                                                                                                                         |
| 稳定性&储存 ( Stability & Storage ) | Use a manual defrost freezer and avoid repeated freeze thaw cycles.<br>Store at 2 to 8 °C for one week .<br>Store at -20 to -92 °C for twelve months from the date of receipt. |
| 特异性 ( Spcificity )             | Recognizes SARS-CoV-2 S Protein RBD                                                                                                                                            |
| 亚型 ( Isotype )                 | IgG                                                                                                                                                                            |
| 宿主 ( Host )                    | Mouse                                                                                                                                                                          |
| 克隆性 ( Clonality )              | Polyclonal                                                                                                                                                                     |
| 偶连物 ( Conjugation )            | Unconjugate                                                                                                                                                                    |
| 种属反应性 ( Species reactivity )   | Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)                                                                                                       |
| 应用实验 ( Tested applications )   | Elisa                                                                                                                                                                          |
| 免疫原 ( Immunogen )              | Recombinant SARS-CoV-2 S Protein RBD(Thr333-Pro527)                                                                                                                            |

### 产品性能 ( Product performance )

|                      |                                                        |
|----------------------|--------------------------------------------------------|
| 状态 ( Form )          | Liquid                                                 |
| 储存溶液 ( Buffer )      | PBS, pH7.4, containing 0.05% proclin300, 50% glycerol. |
| 浓度 ( Concentration ) | 0.66mg/ml                                              |
| 分子量 ( MW )           | 141kDa                                                 |

### 应用(Application)

|                              |                      |
|------------------------------|----------------------|
| 应用实验及稀释比例 ( Dilution Range ) | Elisa: 1:4000~1:8000 |
|------------------------------|----------------------|

### Note

For research use only .