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## Product Datasheet

### SARS-CoV-2 ORF7a Rabbit pAb, Unconjugated, Polyclonal ABB-A20307

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 ORF7a Rabbit pAb, Unconjugated, Polyclonal                                                                                                                                                                                                         |
| Biozol Catalog Number      | ABB-A20307                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | A20307                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABB-A20307-100UL, ABB-A20307-20UL, ABB-A20307-1000UL, ABB-A20307-500UL                                                                                                                                                                                        |
| Manufacturer               | ABclonal                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Virus                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant protein (or fragment). This information is considered to be commercially sensitive.                                                                                                                                                               |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) is an enveloped, positive-sense, single-stranded RNA virus that causes coronavirus disease 2019 (COVID-19). Virus particles include the RNA genetic material and structural proteins needed f... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | 14kDa                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">43740573</a>                                                                                                                                                                                                                                      |

|                    |                                                                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P0DTC7</a>                                                                                                                                    |
| Purity             | Affinity purification                                                                                                                                     |
| Sequence           | ELYHYQECVRGTTVLLKEPCSSGTYEGNSPFHPLADNKFALTCFSTQFAFACP<br>DGVKHHVYQLRARSVSPKLFIRQEEVQELYS                                                                  |
| Target             | ORF7a                                                                                                                                                     |
| Antibody Type      | Primary Antibody                                                                                                                                          |
| Application Dilute | WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1<br>μg/mL. Please optimize the concentration based on your specific<br>assay requirements. |
| Application Notes  | Cross-Reactivity: SARS-CoV-2. Shipping: Ice Bag                                                                                                           |