

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Monoclonal Antibody to SARS-CoV-2 nucleocapsid (Clone: ABM3A11.1B5), Clone: [ABM3A11.1B5], Mouse ABI-10-10045-25

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to SARS-CoV-2 nucleocapsid (Clone: ABM3A11.1B5), Clone: [ABM3A11.1B5], Mouse                                                                                                                                                              |
| Biozol Catalog Number      | ABI-10-10045-25                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 10-10045-25                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | ABI-10-10045-25-25UG                                                                                                                                                                                                                                          |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Immunogen                  | Full length recombinant SARS-CoV-2 nucleocapsid Protein was used as the immunogen for this antibody.                                                                                                                                                          |
| Product Description        | The structural nucleocapsid (N) protein of nCoV/SARS-CoV-2/COVID-19 is a predicted 46 kDa phosphoprotein having 419 amino acid residues. A short Serine rich stretch and a recognized nuclear localization signal are the unique features of the nucleocap... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM3A11.1B5]                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">43740575</a>                                                                                                                                                                                                                                      |
| UniProt                    | <a href="#">P0DTC9</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G Chromatography                                                                                                                                                                                                                                      |

|                    |                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------|
| Form               | Purified                                                                                                       |
| Target             | Nucleocapsid                                                                                                   |
| Antibody Type      | Monoclonal Antibody                                                                                            |
| Application Dilute | Recommended dilutions: WB: 0.1-1 µg/ml. However, this need to be optimized based on the research applications. |