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## Product Datasheet

### **InVivoMAb anti-SARS-CoV-2 S protein (RBD), Clone: [SARS2-38], Mouse, Monoclonal BXC-BE0438-INDUSTRIAL**

|                            |                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------|
| Article Name               | InVivoMAb anti-SARS-CoV-2 S protein (RBD), Clone: [SARS2-38], Mouse, Monoclonal      |
| Biozol Catalog Number      | BXC-BE0438-INDUSTRIAL                                                                |
| Supplier Catalog Number    | BE0438                                                                               |
| Alternative Catalog Number | BXC-BE0438-1MG,BXC-BE0438-5MG,BXC-BE0438-25MG,BXC-BE0438-50MG,BXC-BE0438-100MG       |
| Manufacturer               | Bio X Cell                                                                           |
| Host                       | Mouse                                                                                |
| Category                   | Antikörper                                                                           |
| Species Reactivity         | Virus                                                                                |
| Immunogen                  | SARS-CoV-2 RBD and SARS-CoV-2 spike protein                                          |
| Clonality                  | Monoclonal                                                                           |
| Concentration              | Lot specific,typically between 4-11 mg/ml                                            |
| Clone Designation          | [SARS2-38]                                                                           |
| Molecular Weight           | 150 kDa                                                                              |
| Pubmed                     | <a href=https://pubmed.ncbi.nlm.nih.gov/34481543 target=_blank rel=nofollow>34481543 |
| Buffer                     | PBS, pH 7.0, Contains no stabilizers or preservatives                                |
| Purity                     | 95% , Determined by SDS-PAGE                                                         |

|                   |                                                                                                                                                                                                                                       |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form              | Liquid                                                                                                                                                                                                                                |
| Formula           | PBS, pH 7.0, Contains no stabilizers or preservatives                                                                                                                                                                                 |
| Target            | SARS-CoV-2 S protein (RBD)                                                                                                                                                                                                            |
| Application Notes | in vivo neutralization of SARS-CoV-2 variants, in vitro neutralization of SARS-CoV-2 variants, Focus reduction neutralization test (FRNT), Flow cytometry, ELISA , Inhibition of viral attachment on cells, Focus forming assay (FFA) |