

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

Product Datasheet

Anti-SARS CoV2 Spike RBD Antibody (Clone: ABM5D1.1E8) Biotin Conjugated, Clone: [ABM5D1.1E8], Mouse, Monoclonal ABI-10-10037-B

| | |
|----------------------------|---|
| Article Name | Anti-SARS CoV2 Spike RBD Antibody (Clone: ABM5D1.1E8) Biotin Conjugated, Clone: [ABM5D1.1E8], Mouse, Monoclonal |
| Biozol Catalog Number | ABI-10-10037-B |
| Supplier Catalog Number | 10-10037-B |
| Alternative Catalog Number | ABI-10-10037-B-100UG |
| Manufacturer | Abeomics |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, WB |
| Immunogen | A partial length recombinant SARS-CoV2 Spike RBD protein with sequence (319-541aa) was used as the immunogen for this antibody. |
| Conjugation | Biotin |
| Product Description | The spike (S) glycoprotein of coronaviruses contains protrusions that will only bind to certain receptors on the host cell. Known receptors bind S1 are ACE2, angiotensin-converting enzyme 2, DPP4, dipeptidyl peptidase-4, APN, aminopeptidase N, CEACAM... |
| Clonality | Monoclonal |
| Clone Designation | [ABM5D1.1E8] |
| Purity | Protein G Chromatography |
| Form | Purified |

| | |
|--------------------|--|
| Application Dilute | Recommended dilutions: WB: 0.5-1 µg/ml. However, this need to be optimized based on the research applications. |
|--------------------|--|