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## 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.
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