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## Product Datasheet

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

Article Name	Anti-SARS CoV2 Spike RBD Antibody (Clone: ABM5D1.1E8), Clone: [ABM5D1.1E8], Mouse, Monoclonal
Biozol Catalog Number	ABI-10-10037
Supplier Catalog Number	10-10037
Alternative Catalog Number	ABI-10-10037-100UG
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.
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
Antibody Type	Monoclonal Antibody

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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