

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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: ABM5H1.1E4), Clone: [ABM5H1.1E4], Mouse, Monoclonal ABI-10-10038-25

Article Name	Anti-SARS CoV2 Spike RBD Antibody (Clone: ABM5H1.1E4), Clone: [ABM5H1.1E4], Mouse, Monoclonal	
Biozol Catalog Number	ABI-10-10038-25	
Supplier Catalog Number	10-10038-25	
Alternative Catalog Number	ABI-10-10038-25-25UG	
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	[ABM5H1.1E4]	
Purity	Protein G Chromatography	
Form	Purified	
Antibody Type	Monoclonal Antibody	

۸ ۵ ۵	1:001:00	Diluto
ADD	lication	Dilute

Recommended dilutions: WB: 0.5-1  $\mu\text{g/ml}.$  However, this need to be optimized based on the research applications.