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## Product Datasheet

### **Recombinant Anti-SARS-CoV-2 Spike RBD antibody (CR3022), Clone: [CR3022], Human, Monoclonal ABI-10-2004**

Article Name	Recombinant Anti-SARS-CoV-2 Spike RBD antibody (CR3022), Clone: [CR3022], Human, Monoclonal
Biozol Catalog Number	ABI-10-2004
Supplier Catalog Number	10-2004
Alternative Catalog Number	ABI-10-2004-100UG
Manufacturer	Abeomics
Host	Human
Category	Antikörper
Application	ELISA, FA
Immunogen	Tissue, cells or virus corresponding to Human coronavirus SARS-CoV-2 Spike Glycoprotein S1. The original monoclonal antibody was generated by sequencing peripheral blood lymphocytes of a patient exposed to the SARS-CoV.
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	[CR3022]
Isotype	Human IgG1 kappa
UniProt	<a href="#">P0DTC2</a>

Buffer	0.5 mg/ml, 100 µg in sterile PBS
Purity	Affinity purified
Formula	0.5 mg/ml, 100 ug in sterile PBS
Target	Spike S1