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Product Datasheet

SARS-CoV-2 Spike (S1) (HRP), Clone: [CR3022], Human, Monoclonal USB-497231

Article Name	SARS-CoV-2 Spike (S1) (HRP), Clone: [CR3022], Human, Monoclonal
Biozol Catalog Number	USB-497231
Supplier Catalog Number	497231
Alternative Catalog Number	USB-497231-100
Manufacturer	US Biological
Host	Human
Category	Antikörper
Immunogen	Peripheral blood lymphocytes of a patient exposed to the SARS-CoV.
Product Description	This recombinant antibody binds to both SARS-CoV and SARS-CoV-2 (COVID-19) with high affinity, 86% of the epitope residues are conserved between SARS-CoV and SARS-CoV-2 (Tian et al., 2020, Yuan et al., 2020). The binding site is amino acids 318-510 (...)
Clonality	Monoclonal
Clone Designation	[CR3022]
Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, 0.02% Proclin 300. Labeled with horseradish peroxidase (HRP)