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## **Product Datasheet**

## SARS-CoV-2 Spike Protein (S2) Antibody, Clone: [4D1.H6.D6.C12.G3], Unconjugated, Mouse, Monoclonal ROC-200-301-MU3

Article Name	SARS-CoV-2 Spike Protein (S2) Antibody, Clone: [4D1.H6.D6.C12.G3], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-MU3
Supplier Catalog Number	200-301-MU3
Alternative Catalog Number	ROC-200-301-MU3
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	Virus
Immunogen	This protein A purified antibody was produced by repeated immunizations with a purified SARS-CoV-2 S protein with His-tag, derived from the transfected human HEK293 cells.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.12 mg/mL by UV absorbance at 280 nm
Clone Designation	[4D1.H6.D6.C12.G3]
NCBI	908947
UniProt	P0DTC2

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	SARS
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:70,000 - 1:150,000, WB: User Optimized
Application Notes	Anti-SARS-CoV-2 Spike Protein (S2) Antibody has been tested for use in ELISA and shows reactivity to SARS COV-2 Whole Spike and COV-2 Spike (S2) protein. Specific conditions for reactivity should be optimized by the end user.