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## Product Datasheet

### **SARS-CoV-2 Spike Protein (RBD) Antibody, Clone: [15C11.A4 .H11.G7], Mouse, Monoclonal ROC-200-301-MS8**

Article Name	SARS-CoV-2 Spike Protein (RBD) Antibody, Clone: [15C11.A4 .H11.G7], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-MS8
Supplier Catalog Number	200-301-MS8
Alternative Catalog Number	ROC-200-301-MS8
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 synthetic peptide corresponding to an internal region of the SARS Coronavirus Spike Protein within the Receptor Binding Domain (RBD).
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.11 mg/mL by UV absorbance at 280 nm
Clone Designation	[15C11.A4 .H11.G7]
NCBI	<a href="#">908947</a>

UniProt	<a href="#">P0DTC2</a>
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: 1:200,000 - 1:325,000
Application Notes	Anti-SARS-CoV-2 Spike protein purified antibody has been tested for use in ELISA and shows reactivity to recombinant SARS COV-2 Receptor Binding Domain. Specific conditions for reactivity should be optimized by the end user.