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## Product Datasheet

### **SARS-CoV-2 (2019-nCoV) Spike S1 Monoclonal Antibody, IgG1, Clone: [3C7], Unconjugated, Mouse BSS-BSM-41476M**

Article Name	SARS-CoV-2 (2019-nCoV) Spike S1 Monoclonal Antibody, IgG1, Clone: [3C7], Unconjugated, Mouse
Biozol Catalog Number	BSS-BSM-41476M
Supplier Catalog Number	bsm-41476M
Alternative Catalog Number	BSS-BSM-41476M-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Mouse, Virus
Conjugation	Unconjugated
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
Concentration	1mg/ml
Clone Designation	[3C7]
Isotype	IgG1

NCBI	<a href="#">43740568</a>
UniProt	<a href="#">P0DTC2</a>
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	Recombinant SARS-CoV-2 Spike S1 Protein
Purity	affinity purified by Protein A
Target	SARS-CoV-2 (2019-nCoV) Spike S1
Antibody Type	Primary Antibody
Application Dilute	WB(1:300-5000), ELISA(1:500-1000)