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## Product Datasheet

### **SARS-CoV-2 (2019-nCoV) Spike Neutralizing Monoclonal Antibody, IgG1, Clone: [7G10], Unconjugated, Mouse BSS-BSM-41634M**

Article Name	SARS-CoV-2 (2019-nCoV) Spike Neutralizing Monoclonal Antibody, IgG1, Clone: [7G10], Unconjugated, Mouse
Biozol Catalog Number	BSS-BSM-41634M
Supplier Catalog Number	bsm-41634M
Alternative Catalog Number	BSS-BSM-41634M-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	ELISA
Species Reactivity	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	[7G10]
Isotype	IgG1

NCBI	43740568
UniProt	P0DTC2
Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	Recombinant SARS-CoV-2 Spike S1 Protein
Target	SARS-CoV-2 (2019-nCoV) Spike Neutralizing
Application Dilute	ELISA(1:500-1000)