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## **Product Datasheet**

## SARS-CoV-2 (COVID-19) Spike 681P Antibody [8G10B1], IgG3, Unconjugated, Mouse, Monoclonal BYT-ORB1239047

Article Name	SARS-CoV-2 (COVID-19) Spike 681P Antibody [8G10B1], IgG3, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1239047
Supplier Catalog Number	orb1239047
Alternative Catalog Number	BYT-ORB1239047-0.1
Manufacturer	Biorbyt
Host	Mouse
Category	Sonstiges
Application	ELISA, WB
Immunogen	Anti-SARS-CoV-2 (COVID-19) Spike 681P antibody (orb1239047) was raised against a peptide corresponding to 12 amino acids near the center of SARS-CoV-2 Spike protein. The immunogen is located within 650-700 amino acids of the SARS-CoV-2 Spike protein.
Conjugation	Unconjugated
Product Description	SARS-CoV-2 (COVID-19) Spike 681P Antibody [8G10B1]
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[8G10B1]
Isotype	lgG3

NCBI	43416
UniProt	P0DTC2
Buffer	Anti-SARS-CoV-2 Spike 681P antibody is supplied in PBS containing 0.02% sodium azide.
Form	Liquid
Target	S
Application Dilute	WB: 1 μg/mL.Antibody validated: Western Blot in human samples. Anti-SARS-CoV-2 Spike 681P antibody can detect SARS-CoV-2 WT Spike S1 protein, but not SARS-CoV-2 Alpha Variant (B.1.1.7, UK) S1 protein by ELISA and WB. It can also detect WT peptide (681P),