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Product Datasheet

SARS-CoV / SARS-CoV-2 (COVID-19) spike antibody [1A9], IgG1, Unconjugated, Mouse, Monoclonal
GTX632604

Article Name	SARS-CoV / SARS-CoV-2 (COVID-19) spike antibody [1A9], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX632604
Supplier Catalog Number	GTX632604
Alternative Catalog Number	GTX632604-100,GTX632604-25
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, EM, FC, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Virus
Immunogen	The immunogen used to generate this antibody corresponds to SARS-CoV Sdelta10 (within S2 domain) protein (1029-1192 a.a.). (SARS-CoV strain: Sin2774) The exact sequence is proprietary.
Conjugation	Unconjugated
Clonality	Monoclonal

Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[1A9]
Isotype	IgG1
Sensitivity	This antibody detects both SARS-CoV spike and SARS-CoV-2 spike proteins (S2 subunit). Based on sequence analysis, this antibody is predicted to recognize S2 subunit. Our internal testing indicates no cross-reactivity with MERS-CoV spike protein.This antib
Tag	Comparison, Orthogonal
Buffer	PBS, 20% Glycerol, no preservatives.
Purity	Affinity purified by Protein G.
Form	Liquid
Application Notes	WB: 1:500-1:3000. ICC/IF: 1:100-1:2000. IHC-P: 1:100-1:500. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.