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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Spike Q493R G496S Q498R N501Y Y505H Antibody (Omicron), Unconjugated, Rabbit, Polyclonal PRS-9805**

Article Name	SARS-CoV-2 (COVID-19) Spike Q493R G496S Q498R N501Y Y505H Antibody (Omicron), Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	PRS-9805
Supplier Catalog Number	9805
Alternative Catalog Number	PRS-9805-0.02, PRS-9805-0.1
Manufacturer	ProSci
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, NeA, WB
Species Reactivity	Virus
Immunogen	Anti-SARS-CoV-2 Spike Q493R G496S Q498R N501Y Y505H (Omicron) antibody(9805) was raised against a peptide corresponding to 20 amino acids in the receptor binding domain of SARS-CoV-2 Omicron variant (B.1.1.529) Spike protein. Th
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1 mg/mL
NCBI	<a href="#">43740568</a>
UniProt	<a href="#">P0DTC2</a>

Buffer	Anti-SARS-CoV-2 Omicron Variant Spike antibody is supplied in PBS containing 0.02% sodium azide.
Form	Liquid
Application Dilute	Optimal dilutions for each application to be determined by the researcher.
Application Notes	WB: 2 µg/mL, IF: 20 µg/mL, Neut: 0.1-10 µg/mL Antibody validated: Western Blot and Immunofluorescence staining in human samples, Neutralization in Omicron pseudovirus samples. Anti-SARS-CoV-2 Omicron variant Spike antibody specifically detects S