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## Product Datasheet

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

Artikelname	SARS-CoV-2 (COVID-19) Spike Q493R G496S Q498R N501Y Y505H Antibody (Omicron), Unconjugated, Rabbit, Polyclonal
Artikelnummer	PRS-9805
Hersteller Artikelnummer	9805
Alternativnummer	PRS-9805-0.02, PRS-9805-0.1
Hersteller	ProSci
Wirt	Rabbit
Kategorie	Antikörper
Applikation	ELISA, IF, NeA, WB
Spezies Reaktivität	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. The immunogen is located within 480-530 amino acids of SARS-CoV-2 Omicron variant (B.1.1.529) Spike protein.
Konjugation	Unconjugated
Klonalität	Polyclonal
Konzentration	1 mg/mL
NCBI	<a href="#">43740568</a>

UniProt	<a href="#">P0DTC2</a>
Puffer	Anti-SARS-CoV-2 Omicron Variant Spike antibody is supplied in PBS containing 0.02% sodium azide.
Formulierung	Liquid
Application Verdünnung	Optimal dilutions for each application to be determined by the researcher.
Anwendungsbeschreibung	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 Spike S1 protein of Omicron Variant (B.1.1.529), but not WT and other variant by ELISA and WB. All other applications and species not yet tested.