

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com

SARS-CoV/SARS-CoV-2 Variant (Beta, Delta, Omicron (BA.5)) Spike Trimer Antibody [P1A7]

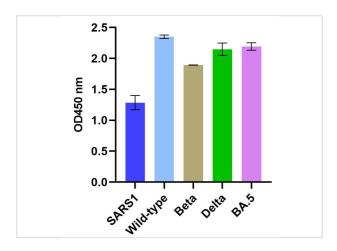
CATALOG NUMBER: SD10005

Specifications

Host Species	Llama
Species Reactivity	Virus
Immunogen	SARS-CoV-2 variant Spike proteins.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.

Properties

Purification	SARS-CoV/SARS-CoV-2 Variant (Beta, Delta, Omicron (BA.5)) Spike Trimer Antibody is affinity chromatography purified via Nickel column. Antibody is supplied as a His-tagged purified protein. It also contains a myc-tag for detection.
Clonality	Recombinant Monoclonal
Isotype	sdAb
Physical State	Liquid
Buffer	SARS-CoV/SARS-CoV-2 Variant (Beta, Delta, Omicron (BA.5)) Spike Trimer Antibody is supplied in PBS.
Concentration	batch dependent
Storage Conditions	SARS-CoV/SARS-CoV-2 Variant (Beta, Delta, Omicron (BA.5)) Spike Trimer Antibody should be stored in working aliquots at -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



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Figure 1. Sandwich ELISA Validation with Trimers of SARS1 and SARS-CoV-2 Variants

A sandwich ELISA was performed using a rabbit monoclonal antibody as the capture antibody, th...

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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