



Chicken polyclonal antibody to SARS-CoV-2 NP

Catalogue #	A2-350-100
Immunogen:	Nucleocapsid protein SARS-CoV-2
Immunogen Description:	Full length recombinant SARS-CoV-2 Nucleocapsid protein produced in CHO-based Icosagen Cell factory Ltd. proprietary suspension cell line
Clonality:	Polyclonal
Class:	IgY
Reactivity:	SARS-CoV-2 Nucleocapsid protein
Application:	ELISA, WB
Protocol:	Polyclonal antibody working amount has to be established practically for each particular antigen and assay format.
Purification:	PEG sedimentation following affinity purification
Buffer:	50% saturated ammonium sulfate in PBS
Shipping:	Shipping in ambient conditions.
Storage:	Store at +2 °C to +8 °C. As product is (NH ₄) ₂ SO ₄ precipitate, mix well by pipetting or vortexing prior use.

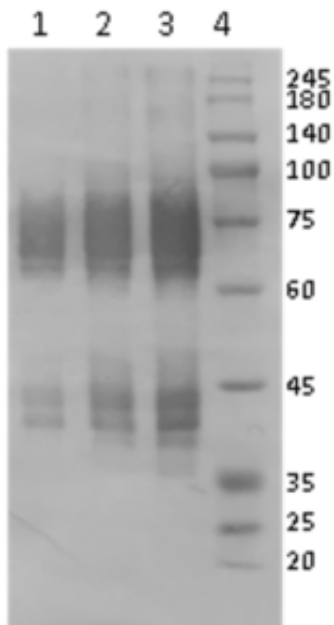


Figure 1. Western Blot analysis of Anti-SARS-CoV-2 NP polyclonal antibody. Lane 1. 20 ng of N-protein was loaded. Lane 2. 50 ng of N-protein was loaded. Lane 3. 100 ng of N-protein was loaded. Lane 4. Protein size marker. 1:200 primary antibody dilution was used for protein detection. HRP-conjugated rabbit anti-chicken IgY antibody (1:5000) was used (ab6753).