

## Chicken Anti-SARS-CoV-2 NP polyclonal antibody

Catalogue # A2-350-100

Immunogen: Nucleocapsid protein SARS-CoV-2

Immunogen Recombinant SARS-CoV-2 Nucleocapsid protein

Description: produced by CHO-based Icosagen Cell factory

Ltd. proprietary suspension cell line

Uniprot ID: YP\_009724397.2

Clonality: Polyclonal

Class: IgY

Reactivity: SARS-CoV-2 Nucleocapsid protein

Application: ELISA, WB

ELISA: 0,02-0,1 μg/ml

Purification: PEG sedimention following affinity purification

Buffer: Ammonium sulphate, saturated (PBS pH 7.4)

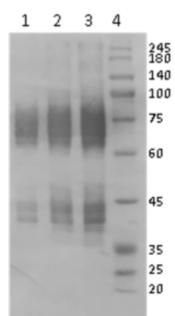
Shipping: This product is shipped in non-frozen liquid form

in ambient conditions

Storage: Store at +4°C upon receipt. As product is

(NH4)2SO4 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).