

Anti-SARS-CoV-2-NSP10 antibody (1-139) (STJ11103272)

ST.J11103272

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description

Applications WB/IP/ELISA Host/Source Rabbit Reactivity SARS-CoV-2

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific

Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:2000-1:10000

Range IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-600 Mu g extracts of whole cells

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

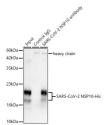
TARGET INFORMATION

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen
1-139

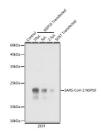
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-139 of coronavirus NSP10 (YP_009725306.1).

Immunogen AGNATEVPANSTVLSFCAFA VDAAKAYKDYLASGGQPITN CVKMLCTHTGTGQAITVTPE ANMDQESFGGASCCLYCRCH

Sequence IDHPNPKGFCDLKGKYVQIP TTCANDPVGFTLKNTVCTVC GMWKGYGCSCDQLREPMLQ



Immunoprecipitation of SARS-CoV-2 NSP10 from 30 Agg extracts of 293T cells transfected with SARS-CoV-2 NSP10 was performed using 2 Aug of SARS-CoV-NSP10 Rabbit polyclonal antibody (STJ11103272 Abbit 1g6 isotype control was used to precipitate in Cortrol IgG sample. IP samples were eluted with 1 caermal Buffer. The Input lane represents 10 % of the total input. Western blot analysis of immunoprecipitate using 1400-4500 from 1600-1600 from



Western blot analysis of extracts of normal 293T cells 293T transfected with NSP10 Protein and 293 transfected with SOST Protein, using SARS-Cov. NSP10 Rabbit polycional antibody (STJ1103272) a 1:10000 dilution. Secondary antibody: HRP Goat Anti-Rabbit (Jg (H+L) (STJS0000855) at 1:10000 dilution Lysattes/proteins: 25 Mu g per lane. Blocking buffer: 3 noritat dry milk in TBST. Detection: ECL Basic Kit