

Anti-SARS-CoV-2-NSP9 antibody (1-113) (STJ11103264)

STJ11103264

GENERAL INFORMATION

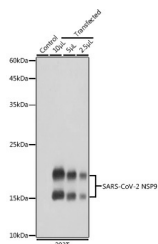
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	SARS-CoV-2

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:6000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	1-113
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-113 of coronavirus NSP9 (YP_009742616.1).
Immunogen Sequence	NNELSPVALRQMSCAAGTTQ TACTDDNALAYNTTKGGRF VLALLSDLQDLKWARFPKSD GTGTIYTELEPPCRFVTDTP KGPKVKYLYFIKGLNNLNRG MVLGSLAATVRLQ



Western blot analysis of extracts of normal 293T cells and 293T transfected with NSP9 Protein, using SARS-CoV-2 NSP9 Rabbit polyclonal antibody (STJ11103264) at 1:5000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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