

Anti-N501Y antibody (450-550) [S4827RM] (STJ11104827)

STJ11104827

GENERAL INFORMATION

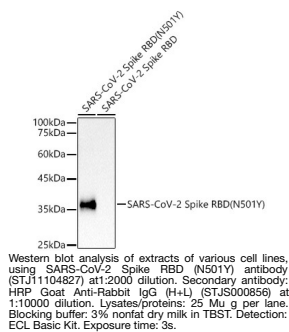
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	SARS-CoV-2

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S4827RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 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, 0.05% BSA, 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 Region	450-550
Specificity	A synthetic peptide corresponding to a sequence within amino acids 450-550 of coronavirus SARS-CoV-2 Spike RBD (N501Y) (YP_009724390.1).
Immunogen Sequence	NYLYRLFRKSNLKPFRDIS TEIYQAGSTPCNGVEGFNCY FPLQSYGFQPTNGVGYQPYR VVLSFELLHAPATVCGPKK STNLVKNKCVNFNFGTLGT G



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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