

Anti-SARS-CoV-2-3CLpro antibody (1-306 aa) [SRM] (STJ11107269)

STJ11107269

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	SRM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:5000-1:30000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	1-306 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-306 of coronavirus SARS-CoV-2 3CLpro (YP_009725295.1).
Immunogen Sequence	MFVFLVLLPLVSSQCVNLTT RTQLPPAYTNSFTRGVYYPD KVFRSSVLHSTQDLFLPFFS NVTWFHAIHVSGTNGTKRFD NPVLPFNDGVYFASTEKSNII IRGWIFGTTLDSKTQSLIV NNATNVVIVKCEFQFCNDPF LGVYYHKNNKSWMESEFRVY SSANNCTFEYVSQPFLMDLE GKQGNFKNLREFVFKNIDGY FKIIYSKHTPINLVRDLPOGF SALEPLVDLPIGINITRFQ