

Datasheet for ABIN7571268

anti-SARS-CoV-2 Spike S1 antibody (AA 16-677)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SARS-CoV-2 Spike S1
Binding Specificity:	AA 16-677
Reactivity:	SARS Coronavirus-2 (SARS-CoV-2)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SARS-CoV-2 Spike S1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-S1 Protein Polyclonal antibody
Immunogen:	E. coli - derived recombinant SARS-CoV-2 S1 Protein (Val16-Gln677).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	SARS-CoV-2 Spike S1
Alternative Name:	SARS-CoV-2 S1 Protein (SARS-CoV-2 Spike S1 Products)
Target Type:	Viral Protein
Background:	Spike protein S1,S1 Protein,Spike glycoprotein,S glycoprotein,E2,Peplomer protein,S, SARS-like

Target Details

Coronaviruses

UniProt: [P0DTC2](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4°C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.