

Datasheet for ABIN7385975

SARS-CoV-2 Spike S1 Protein

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Overview

Quantity:	1 mg
Target:	SARS-CoV-2 Spike S1
Origin:	SARS Coronavirus-2 (SARS-CoV-2)
Source:	Insect Cells
Protein Type:	Recombinant
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Specificity:	SARS-CoV-2, S1 RBD, P.1 variant
Characteristics:	SARS-CoV-2 S1 RBD, P.1 VARIANT, SARS-CoV-2 S1 RBD, P.1 Mutant SARS-CoV-2 Spike Protein, S1 Subunit (His-Tag), Receptor Binding Domain, P.1 Mutant (Brazil B.1.1.28.1), Recombinant His-Tag at C-Terminus. Molecular Weight: Calculated ~ 26 kDa Based on 12 % reducing SDS-PAGE, the apparent MW is ~28 kDa. K417T, E484K and N501Y Mutant: Brazil B.1.1.28.1 Strain Represents a.a. 319-541.

Target Details

Target:	SARS-CoV-2 Spike S1
Alternative Name:	SARS-CoV-2 S1 (SARS-CoV-2 Spike S1 Products)

Application Details

Application Notes:	2.9 mg/mL (BCA)
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Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	2.9 mg/mL
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Buffer:	Phosphate Buffered Saline, pH 7.4, No Preservative
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Preservative:	Without preservative
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Storage:	-20 °C
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Storage Comment:	Store at -20°C. Avoid repeated freeze/thaw cycles. Inactivation: Not Applicable
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