

Datasheet for ABIN6952613

SARS-CoV-2 Spike S1 Protein (RBD) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SARS-CoV-2 Spike S1
Protein Characteristics:	RBD
Origin:	SARS Coronavirus-2 (SARS-CoV-2)
Source:	Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SARS-CoV-2 Spike S1 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SARS-CoV-2 Spike S1 Receptor binding domain (RBD) (His-Tag)
Characteristics:	SARS-CoV-2 Spike S1 Receptor binding domain (RBD) (His-Tag)
Purification:	Affinity purified
Purity:	> 85 % by SDS-PAGE

Target Details

Target:	SARS-CoV-2 Spike S1
Abstract:	SARS-CoV-2 Spike S1 Products
Target Type:	Viral Protein
Molecular Weight:	28 kDa, 25 kDa

Target Details

Gene ID:	43740568
UniProt:	P0DTC2

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Molecular Weight: 2 equivalent bands at ~28 and 25kD (12% reducing SDS-PAGE)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	2.3 mg/mL
Buffer:	Phosphate Buffered Saline, pH 7.4
Preservative:	Without preservative
Handling Advice:	avoid repeated freeze thaws
Storage:	-20 °C
Storage Comment:	-20°C, avoid repeated freeze/thaw cycles