



[Go to Product page](#)

Datasheet for ABIN6952434  
**anti-SARS-CoV Spike antibody (AA 101-200)**

### Overview

Quantity:	100 µL
Target:	SARS-CoV Spike (SARS-CoV S)
Binding Specificity:	AA 101-200
Reactivity:	SARS Coronavirus (SARS-CoV), Virus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SARS-CoV Spike antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from SARS spike glycoprotein S1 (101-200/1255)
Isotype:	IgG
Cross-Reactivity:	Virus
Cross-Reactivity (Details):	SARS coronavirus
Characteristics:	Antibody is specific for: SARS coronavirus
Purification:	Purified by Protein A.

## Target Details

---

Target:	SARS-CoV Spike (SARS-CoV S)
Alternative Name:	SARS S-protein ( <a href="#">SARS-CoV S Products</a> )
Target Type:	Viral Protein
Background:	<p>Synonyms: SPIKE_CVHSA, Spike glycoprotein, S glycoprotein, E2, Peplomer protein</p> <p>Background: Severe acute respiratory syndrome (SARS) is a viral respiratory illness caused by a coronavirus, called SARS-associated coronavirus (SARS-CoV). Human coronaviruses (HCoVs) were previously only associated with mild diseases. The SARS-CoV genome contains five major open reading frames (ORFs) that encode the replicase polyprotein, the spike (S), envelope (E), and membrane (M) glycoproteins, and the nucleocapsid protein (N).</p>
Gene ID:	1489668
UniProt:	<a href="#">P59594</a>

## Application Details

---

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Handling

---

Expiry Date: 12 months