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Datasheet for ABIN7505828

## anti-SARS-CoV-2 Spike antibody (RBD)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	SARS-CoV-2 Spike
Binding Specificity:	RBD
Reactivity:	SARS Coronavirus-2 (SARS-CoV-2)
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SARS-CoV-2 Spike antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

#### Product Details

Purpose:	Goat anti-SARS CoV2 Spike protein-RBD Antibody
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

#### Target Details

Target:	SARS-CoV-2 Spike
Abstract:	<a href="#">SARS-CoV-2 Spike Products</a>
Background:	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) isolate Wuhan-Hu-1

## Application Details

Application Notes: Western Blot: Approx. 30 kDa band observed in recombinant RBD protein. Recommended concentration: 1 µg/mL. Primary incubation was 1 hour.  
Peptide ELISA: antibody detection limit dilution 1:2000.

Restrictions: For Research Use only

## Handling

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

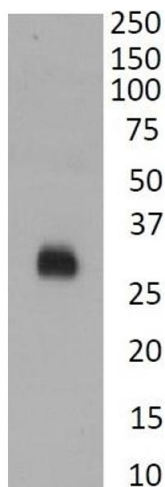
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C. Minimize freezing and thawing.

## Images



### Western Blotting

**Image 1.** (ABIN7505828) Anti SARS-CoV2 RBD staining of recombinant RBD protein (1 µg/mL). Detected by chemiluminescence