

Datasheet for ABIN6953149

## anti-Bovine Coronavirus Spike antibody (AA 326-540)



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### 1 Image

#### Overview

Quantity:	100 µg
Target:	Bovine Coronavirus Spike (BCoV S)
Binding Specificity:	AA 326-540
Reactivity:	Bovine Coronavirus (BCoV)
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant Bovine coronavirus Spike glycoprotein protein (326-540AA)
Isotype:	IgG
Purification:	Protein G purified
Purity:	> 95 %

#### Target Details

Target:	Bovine Coronavirus Spike (BCoV S)
Alternative Name:	Bovine Coronavirus Spike Protein ( <a href="#">BCoV S Products</a> )
Target Type:	Viral Protein
Background:	S1 attaches the virion to the cell membrane by binding to 9-O-acetylated sialic acid containing proteins, initiating the infection.

## Target Details

UniProt: [P15777](#)

## Application Details

Application Notes: WB 1:500-1:5000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 50 % Glycerol, 0.01M PBS, pH 7.4, 0.03 % Proclin 300

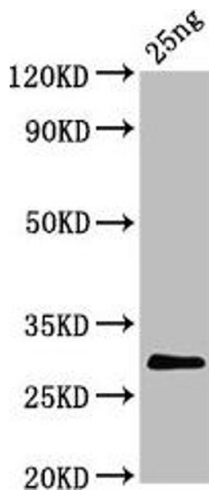
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze

## Images



### Western Blotting

**Image 1.** Positive WB detected in Recombinant protein All lanes: S antibody at 5.7 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 29 kDa  
Observed band size: 29 kDa