

Datasheet for ABIN7478588

**anti-SARS-Coronavirus Nucleocapsid Protein (SARS-CoV N)
antibody**[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SARS-Coronavirus Nucleocapsid Protein (SARS-CoV N)
Reactivity:	Coronavirus (CoV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Isotype:	IgG1
Specificity:	Reactive with the NP of native SARS & MERS coronaviruses.
Cross-Reactivity (Details):	These antibodies are non-reactive with the following Coronavirus strains: 229E, NL63 & OC43.
Purification:	purified preparations consist of >90% pure mouse monoclonal antibody which has been purified from ascites fluid or culture medium by protein A chromatography or sequential differential precipitations.
Purity:	90,00 %

Target Details

Target:	SARS-Coronavirus Nucleocapsid Protein (SARS-CoV N)
Alternative Name:	SARS-Coronavirus Nucleocapsid Protein (SARS-CoV N Products)

Target Details

Target Type: Viral Protein

Application Details

Application Notes: Working dilution must be determined by the user. Suggested starting ranges are 1:10-1:50 for IFA and 1:20-1:200 for ELISA.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 100 µg/mL

Buffer: The final preparation is formulated to a protein concentration of 100 µg/mL in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1 % sodium azide. No stabilizing proteins.

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: 4 °C

Storage Comment: should be stored at 2-8°C until ready for use.