



Datasheet for ABIN480842  
**anti-HCoV-OC43 N antibody**



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2 Publications

Overview

Quantity:	100 µg
Target:	HCoV-OC43 N
Reactivity:	Human Coronavirus OC43 (HCoV-OC43)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HCoV-OC43 N antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Coronavirus Strain OC-43 nucleoprotein. Type of Immunogen: Purified protein
Clone:	542-7D
Isotype:	IgG
Specificity:	Recognizes Coronavirus Strain OC-43 nucleoprotein.
Purification:	Protein A/G purified

Target Details

Target:	HCoV-OC43 N
Alternative Name:	Coronavirus OC-43 Nucleoprotein ( <a href="#">HCoV-OC43 N Products</a> )

## Target Details

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Target Type: Viral Protein

## Application Details

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Application Notes: Approved: ELISA

Usage: Suitable for use in ELISA.

Comment: Target Species of Antibody: Coronavirus

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.6, 0.09 % sodium azide.

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, -20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.

## Publications

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Product cited in: Poston, Weisblum, Wise, Templeton, Jenks, Hatzioannou, Bieniasz: "Absence of SARS-CoV-2 neutralizing activity in pre-pandemic sera from individuals with recent seasonal coronavirus infection." in: **medRxiv : the preprint server for health sciences**, (2020) ([PubMed](#)).

Yang, Peng, Hsu, Lee, Wu, Lin, Ke, Hsu, Yeh, Huang, Lin, Sytwu, Chen, Lee: "Repurposing old drugs as antiviral agents for coronaviruses." in: **Biomedical journal**, Vol. 43, Issue 4, pp. 368-374, (2020) ([PubMed](#)).