

Product datasheet for **TA190323**

SARS-CoV-2 N Protein Human Monoclonal Antibody

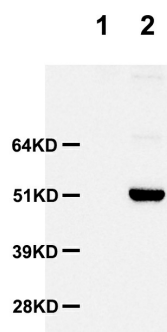
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTIH1G5
Applications:	ELISA, ICC, WB
Recommended Dilution:	ELISA 1:5000-1:10000, WB 1:2000, ICC 1:500-1:1000
Reactivity:	SARS-CoV-2
Host:	Human
Isotype:	IgG1
Clonality:	Monoclonal
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5mg/mL
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	50kDa
Database Link:	<u>Entrez Gene 43740575 SARS-CoV-2</u>

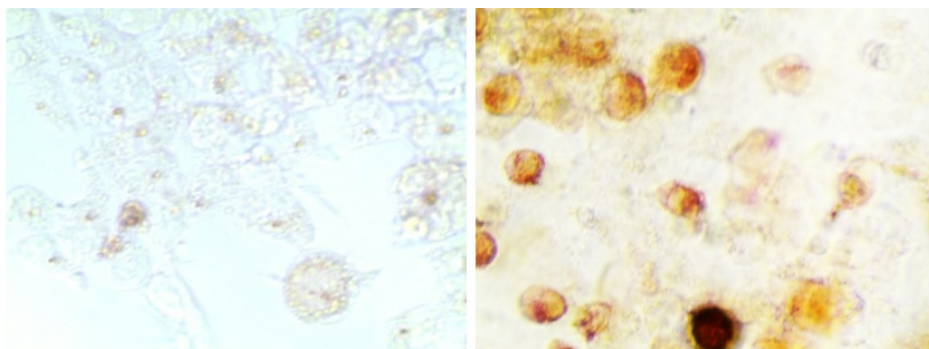


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Product images:



Western blot analysis of overexpressed SARS-CoV-2 N protein (lane 2) or HEK293T cell lysate transfected with pEntry vector as control (lane 1) by using anti-SARS-CoV-2 N protein antibody (TA190323). (1:2000)



Right: HEK293T transfected with plasmids overexpressing SARS-Cov2 N-Gene (Cat# [VC102555]). Cells were fixed in 2% neutral buffer formalin and detected with N-protein antibody (Cat# TA190323, 1:1000 dilution). Polink1 anti Rabbit HRP polymer (Cat# [D13-18]) was done for 30 min room temperature followed by DAB. 40x image. Left: Untransfected HEK293T.