

# NEWGENE-US COVID TESTING PRODUCTS PRICE LIST

*Full Carton Prices are w/o Shipping & may not include Import costs*

Contact for more information or to purchase: [newgene-US.com](http://newgene-US.com)

	Sample Type	TEST or USE FOR:	Cert:	/Price in Carton Quantities			Individual Samples, w/ shipping
				25+ pc box min	1,000-10K	+10K-100K	
COVID-19 Antibody	B	ANTIBODY	CE, FDA	12.90	10.90	8.90	17.90
COVID-19 Antigen	S	ANTIGEN	CE	12.90	10.90	8.90	17.90
DUAL COVID-19	B, S	ANTIBODY/ANTIGEN	CE	16.90	14.90	12.90	21.90
DUAL COVID-19, Influenza A/B	N, T	ANTIGEN/ANTIGEN	CE	16.90	14.90	12.90	21.90
Lab in a Bag, Triple Self-Test	B, S	ANTIBODY/ANTIGEN	CE, FDA	21.90	19.90	17.90	\$24.90
COVID-19, Professional	N, T	ANTIGEN	CE	12.90	10.90	8.90	
DUAL COVID-19, Influenza A/B Pro	N, T	ANTIGEN/ANTIGEN	CE	16.90	14.90	12.90	
VTM Sample Kit, Professional Use	S, N, T	Antigen / Nucleic Acid	CE, EUA	1.29	1.09	0.89	
Saliva Sample Kit, Home or Pro Use	S	Antigen / Nucleic Acid	CE, FDA	1.29	1.09	0.89	
Swab**	S, N, T	Antigen / Nucleic Acid	CE, FDA	0.39	0.29	0.24	
Swab & 3ml Vial (no reagent)	N, T	ANY	CE, FDA	0.75	0.65	0.59	
3ml Vial (no reagent)*	S, N, T	ANY	CE, FDA	0.49	0.39	0.34	

PCR Reagent Kit (fluorescent probe)	S, N, T	Antigen / Nucleic Acid	CE, FDA	7.90	5.90	3.90	50 Tests/Box; 2,000/carton
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						Retail/pc
Dry Fluorescent Immunoassay	S, N, T	SINGLE ANTIBODY or ANTIGEN	CE, FDA	+25 pc	1,000+ pc	1,150
Covid-19 RNA RT-PCR Kit	S, N, T	PCR	CE, FDA	+25 pc	17,900	19,900

\* 5ml & 10ml also available

\*\* Multiple Swab Styles Available

*Discounts Avail for larger purchases\*\*\**

*Products are imported & offered under exclusive agreement with Newgene (Hanqzhou) Bioengineering*

LEGEND:		
B=Blood	S=sputum	FDA=EUA
N=Nasal	T=Throat	CE=Euro

## NOTES, DETAILS:

Tests for the novel coronavirus search out components of the actual live SARS2-CoV virus (antigens or nucleic acids) or antibodies, which are the body's immune response to the virus. The antigens are proteins in the viral outer shell, whereas the nucleic acids are the virus' actual internal genetic material.

Positive antigen and nucleic acid (PCR) tests indicate a contagious, active infection, even if physical symptoms are mild or absent. After recovery, these tests will be negative, at some point because the live virus will be gone. But, the antibodies will be detectable as they will persist in the body for at least several months, possibly indicating some level of immunity.

PCR tests are "the gold standard" of Covid-19 testing because they multiply viral genetic levels, making them more sensitive to low viral loads, meaning fewer "false negatives". The PCR test is also very selective for the virus, so there are fewer "false positives" (such as confusion of SARS2-CoV with another virus). But, the value of the test ends there, because it utilizes deep naso-pharyngeal samples which must be obtained by a professional and are painful. Also, the test requires very expensive equipment, trained laboratory technicians, and the results may not be available for 3-8 days, during which the patient may be infecting others. However, Newgene also offers a premium, FDA-approved, 96-test, PCR kit for those who prefer PCR tests.

Obviously, fast tests are desirable. But, ideally they should be affordable; sensitive and selective; easy for home/self testers to use; doable using a saliva sample; requiring no equipment whatsoever; and available without a prescription. ONLY the Newgene self-tests meet every one of those characteristics. And, for professionals who prefer the use of naso-pharyngeal samples, and to minimize possible visual interpretation of the results of the antigen test, there are the Newgene professional versions, and Newgene's inexpensive Dry Fluorescence Immunoassay Analyzer.

DUAL TESTS: Only Newgene offers dual tests, which are very valuable in indicating the stage of Covid infection or whether similar symptoms may be another disease: The dual self-test tests for Covid antigens with a saline sample and for antibodies, with a single drop of blood...about as simple as a diabetes sugar test. Because the actual virus is detectable before antibodies, a positive antigen test, and negative antibody test, could indicate an early infection. If both tests are positive, they confirm each other. And, if only the antibody test is positive, it would tend to indicate a prior Covid infection. The professional test is meant to differentiate between a Covid infection, and Influenza A/B, which can be extremely helpful in determining appropriate medical intervention.

