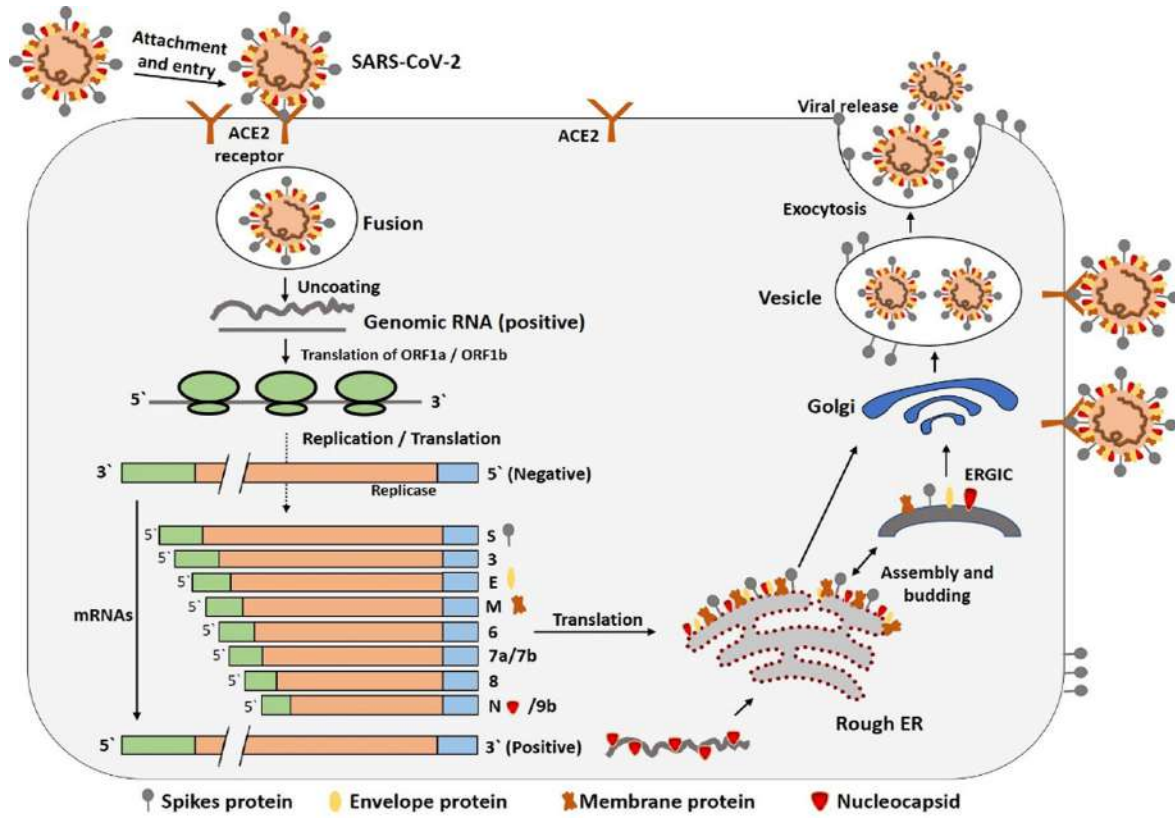
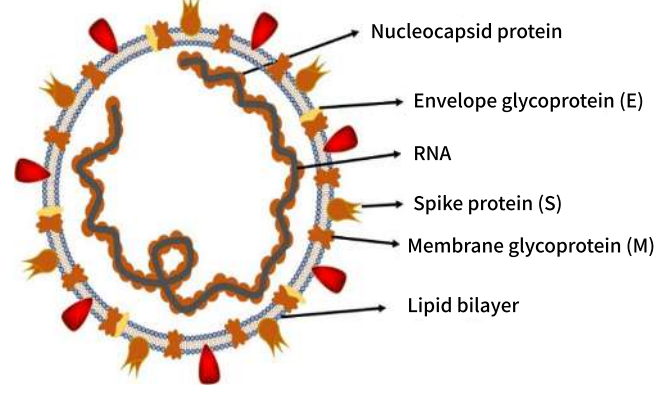


Corona Virus Disease 19 (SARS-CoV-2)

About COVID-19

정의	SARS-CoV-2감염에 의한 호흡기 증후군
병원체	Coronaviridae에 속하는 RNA Virus
종류	사람/동물에 감염될 수 있는 Virus
크기	27~32kb의 RNA Virus
Entry Receptor	ACE2 Receptor



The life cycle of SARS-CoV-2 in host cells

Product: COVID-19 IgG/IgM Immunodetection kit Cat# : NBP2-89106

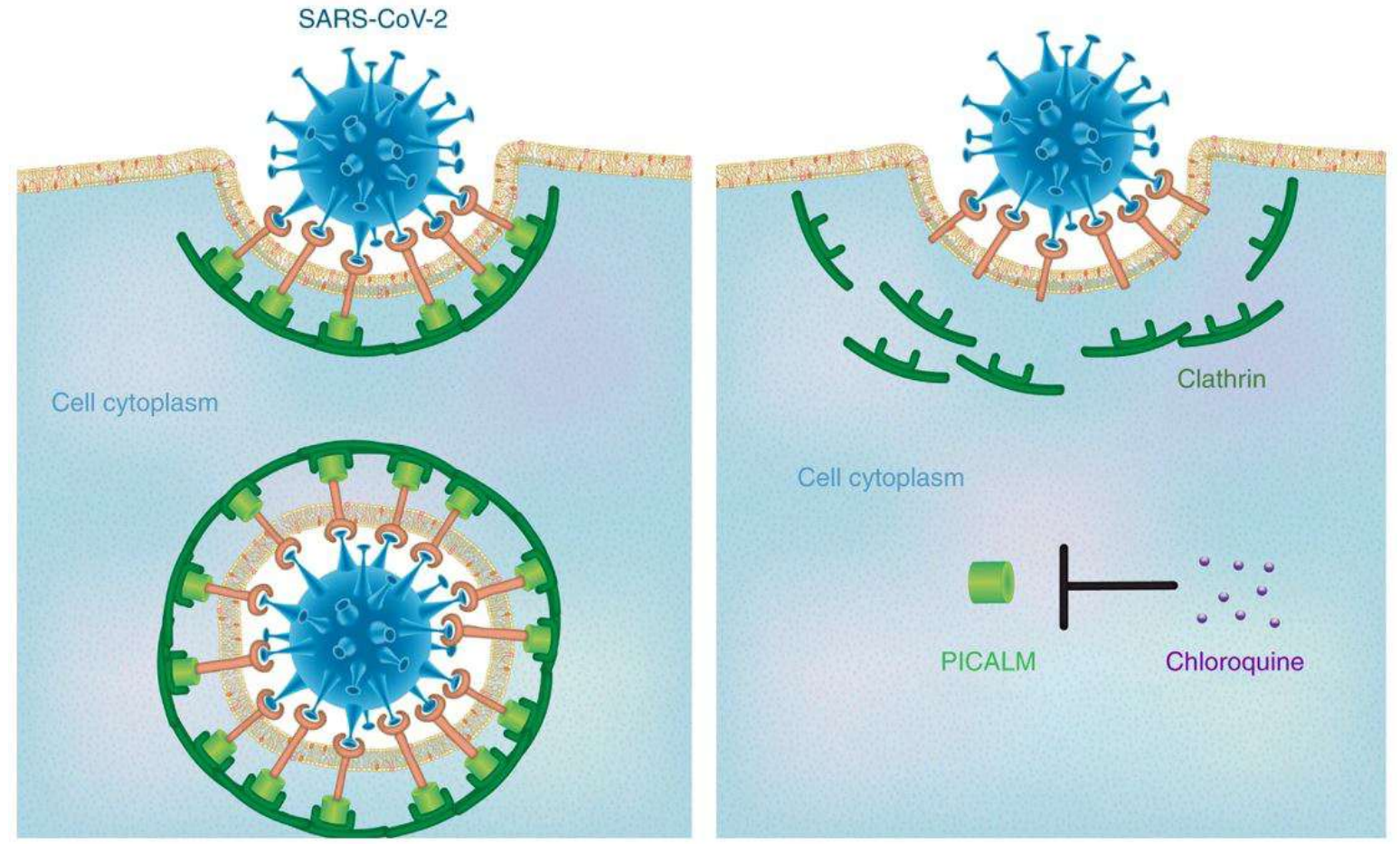
Description

Whole Blood, Serum, Plasma에서 SARS-CoV2에 대한 IgG/IgM 검출 Kit
(Chromatography Immunoassay)

COVID-19 IgG/IgM Immunodetection Kit		NBP2-89106
		40 Tests
Reactivity:	Hu Species Glossary	<p>Image 1 / 1</p>
Applications:	IA	
Sensitivity:	1U/mL for IgM and 0.5U/mL for IgG	
Sample Type:	Human Serum, Plasma, Whole Blood	
<input type="checkbox"/> compare (select up to 3 products to compare)		

Nanomedicine Chloroquine and COVID-19

말라리아 치료제로 바이엘 사가 만들었던 ACE2 Inhibitor인 Chloroquine이 COVID-19 치료제로 각광을 받고 있습니다.
현재 코로나 바이러스가 RNA Virus이며 ACE2 receptor와 activity를 보인다는 것을 알고 난 뒤로 그에 대한 연구가 진행되고 있습니다. 세포의 Endocytosis에 관여하는 PICALM을 Chloroquine이 Inhibition 하여 Virus가 세포내로 들어오는 것을 막는 역할을 합니다. 아래는 Chloroquine의 Mechanism입니다.



The proposed mechanism involves chloroquine-induced suppression of PICALM, which prevents endocytosis-mediated uptake of SARS-CoV-2. LINK

[Click here >>](#)

Product: Chloroquine Inhibitor Cat# : NBP2-29386

Description

Chloroquine에 대해 Blocking 또는 Netralizing 가능한 Inhibitor 제품.

Product Information	
Unit Size	25 g
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C in the dark.
Buffer	Solubility: Deionized water Form: White Solid (Powder)
Product Application Details	
Recommended Dilutions	Block/Neutralize
Application Notes	DNA intercalator. Also used to increase transfection efficiency. Use in blocking/neutralizing reported in scientific literature (PMID: 30239551).

더 다양하고 많은 제품들을 Novus Biologicals에서 찾아보세요