

<b>PerkinElmer® COVID-19 Antigen Test (NS, NP)</b>	<b>Rapid Covid -19 Antigen Detection in Nasal Swab (NS) and Nasopharyngeal (NP) Swab Specimens</b>
<b>Application</b>	Detects nucleocapsid protein antigens expressed by the SARS-CoV-2 virus present in human nasopharyngeal swab and nasal swab specimens
<b>Principle</b>	An in-vitro, qualitative double antibody sandwich immunoassay based on the principle of immunochromatography
<b>Reagents</b>	<ul style="list-style-type: none"> <li>• Membrane assembly predisposed with             <ol style="list-style-type: none"> <li>1. Mouse monoclonal anti-SARS-CoV-2 antibodies -indicator colloidal particles.</li> <li>2. Mouse monoclonal anti- SARS-CoV-2 antibodies -capture at test region 'T'</li> <li>3. Goat anti-mouse IgG at control region 'C'</li> </ol> </li> </ul>
<b>Test duration</b>	15-30 minutes assay
<b>Storage / Stability</b>	4-30°C, 15 months
<b>Sensitivity</b>	97.4%
<b>Specificity</b>	100%

<b>Presentation</b>	<b>Pack</b>	<b>Cat.No.</b>
<b>PerkinElmer® COVID-19 Antigen Test (NS, NP)</b> kit contains individually pouched cassettes, extraction buffer bottle, IFU and an Accessories box containing sterile nasal/ nasopharyngeal swabs, extraction buffer tubes, nozzles for extraction buffer tubes and a stand for extraction buffer tubes	25 Tests	502120025/ 706020025