



 <p><b>PerkinElmer</b> COVID-19 Antigen Test (NS, NP)</p>	<p><b>Rapid Covid -19 Antigen Detection in Nasal Swab (NS) and Nasopharyngeal (NP) Swab Specimens</b></p>
<p><b>Application</b></p>	<p>Detects nucleocapsid protein antigens expressed by the SARS-CoV-2 virus present in human nasopharyngeal swab and nasal swab specimens</p>
<p><b>Principle</b></p>	<p>An in-vitro, qualitative double antibody sandwich immunoassay based on the principle of immunochromatography</p>
<p><b>Reagents</b></p>	<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> <li>Assay buffer</li> </ul>
<p><b>Test duration</b></p>	<p>15-30 minutes assay</p>
<p><b>Storage / Stability</b></p>	<p>4-30°C, 15 months</p>
<p><b>Sensitivity</b></p>	<p>97.4%</p>
<p><b>Specificity</b></p>	<p>100%</p>

Presentation	Pack	Cat.No.
<p><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</p>	<p>25 Tests</p>	<p>502120025/ 706020025</p>