AB HP UREASE TEST

an ultra-rapid diagnostic test for detection of Helicobacter pylori in gastric mucosal biopsy samples

- Innovative reagent formulation
- Easy to read colour change (from yellow to green)
- READY-TO-USE
- Ultrafast response
- Supplied in pre-dosed wide mouth vials
- One-hand opening and closing vials

According to the World Health Organization's International Agency Research into Cancer (IARC): “detection and treatment of Helicobacter pylori is recommended, because long-term chronic infections with Helicobacter pylori has the potential to lead to serious consequences such as gastric cancer if left untreated”.

<table>
<thead>
<tr>
<th>Code</th>
<th>Product</th>
<th>Packaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-80R-100</td>
<td>AB HP UREASE TEST</td>
<td>100 Tests</td>
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<tr>
<td>21-80R-PC</td>
<td>AB HP Positive Control</td>
<td>20 Tests</td>
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The AB HP-UREASE TEST has been developed in close collaboration with gastroenterology professionals and a multidisciplinary team, resulting in an easy to use product that gives rapid results.

- The reagent is supplied in pre-dosed, wide-mouth vials and is ready to use.
- The easy to read positive colour facilitates detection.
- The initial acidic pH of the reagent minimizes false positive results due to the presence of urease containing bacteria other than Helicobacter pylori.
- The final result can be read while the patient recovers, eliminating follow-up calls or extra visits.
- The test can be performed at room temperature thus incubators are NOT required.
- It can be done by nurses or technicians without any difficulty or need for training!
- No refrigeration required for transport or storing.
- A positive control standard is available for fail-safe testing.

This CE marked IVD test is based on the well-known principle of detecting the urease activity of Helicobacter pylori, but our buffer-free innovative product contains a swelling agent that rapidly swells-up the biopsy samples. This allows the reagent to penetrate deep into the sample and ensures the rapid response.

Specifications

<table>
<thead>
<tr>
<th>Sensitivity</th>
<th>98%</th>
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<tr>
<td>Specificity</td>
<td>100%</td>
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<tr>
<td>Shelf life</td>
<td>12 months</td>
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Typical colour change at different concentration of Helicobacter pylori

- dark green to blue
- green
- light green
- orange yellow

100% full color

minutes 5'