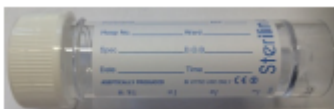



 Accredited to  
 ISO 15189:2022

# Helicobacter Pylori Antigen

<b>Synonyms</b>	
<b>Clinical Indication</b>	<p><i>Helicobacter pylori</i> infection is the most common cause of gastritis, and is involved in gastric ulcer, duodenal ulcer and gastric adenocarcinoma. It is also the causative agent in a high percentage of dyspepsia cases. European guidelines for the management of dyspepsia recommend the use of a faecal antigen test for accurate diagnosis prior to the administration of eradication therapy.</p> <p>Please give detailed clinical information</p>
<b>Part of Profile / See Also</b>	Detection of <i>Helicobacter pylori</i> antigen in faeces
<b>Request Form</b>	<a href="#">ICE order comms form (Handwritten request – only if order comms not available).</a>
<b>Availability / Frequency of Analysis</b>	The test will be performed during routine working hours on weekdays.
<b>Turnaround Time</b>	<a href="#">72 hours.</a>
<b>Patient Preparation</b>	Before testing faeces for helicobacter, it will be necessary to stop H2 receptor blockers, antibiotic therapy and proton pump inhibitors (PPI's) for at least 2 weeks.
<b>Sample Requirements</b>	
<b>Specimen Type</b>	Faeces
<b>Volume</b>	A walnut sized portion should be submitted in a faeces container
<b>Container</b>	 <p>Sterile universal container with no additives</p> <p><b>Samples should be transported to laboratory on the day of collection. If there is to be a delay in transport the sample must be stored at 2-8°C for a maximum of 2 days.</b></p>
<b>Reference Range &amp; Units</b>	Positive/Negative
<b>Interferences</b>	The accuracy of SATs is lower when stool samples are unformed or watery.
<b>Interpretation &amp; Clinical Decision Value (if applicable)</b>	<p>A positive result indicates current infection with <i>H. pylori</i></p> <p>A negative result does not exclude the possibility of <i>H. pylori</i> infection</p> <p>Test results should be interpreted by the clinician in conjunction with clinical findings and / or other diagnostic procedures</p>
<b>References</b>	
<b>Test code</b>	FHEL

## Lab Handling

Samples may be stored at -20°C prior to testing