## **Datasheet**

Version: 5.0.0 Revision date: 11 Aug 2025



## Helicobacter pylori (H. pylori) Antigen

Catalogue No.:abx061476

Helicobacter pylori (H. pylori) Antigen is a native lysate. It is suitable for use as a positive control in LF assays when spiked into stool samples. For immunoassays, it is recommended to use this product with <a href="mailto:abx024026">abx024026</a> as the capture and detection antibody.

Target: Helicobacter pylori (H. pylori)

Origin: Bacteria

Expression: Native

Tested Applications: LF

Host: Bacteria

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid

Purification: Native lysate. Inactivated by binary ethylenimine and Formaldehyde inactivation and heat

treatment at 60 °C for 30 minutes, and confirmed by absence of colonies after 72 hours.

Storage: Store between 2-8 °C for up to 1 week. For long-term storage, aliquot and store at -20 °C. Avoid

repeated freeze/thaw cycles.

**Buffer:** Phosphate Buffered Saline, pH 7.4, 0.09% Sodium Azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.