

Fecal *H. pylori* Sample Collection and Extraction Kit
Catalog No. KT-864
48 Tubes with Extraction Buffer

Version 1, 2016-06

INTENDED USE

The kit is intended for the use of collection and extraction of fecal specimen. The extracted sample can be directly used together with H. pylori antigen ELISA kit (KTR-826, KTR-824) for the detection of H. pylori antigen in stool. This kit is for research use only.

MATERIALS

1. 48 Collection Tubes (Catalog No. 30873)
2. Extraction Buffer filled in each tube

MATERIALS REQUIRED BUT NOT PROVIDED

1. Disposable pipette for watery sample collection
2. Paper towel

SPECIMEN COLLECTION

Stool samples must be collected in clean container or directly into the Fecal Sample Collection Tube. The collected specimen can be stored in the refrigerator (2-8°C) for 1-2 days prior to testing. For longer storage, the specimen can be kept frozen at -20°C for maximum 3 months. In this case, the sample should be totally thawed, and brought to room temperature and homogenized before testing.

PROCEDURE

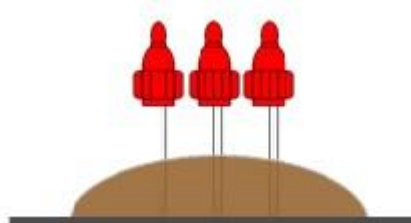
Take the sampling tube and unscrew the sampling lid (Red Cap), keeping the sampling tube in a vertical position to prevent loss of solution.

Sampling tube



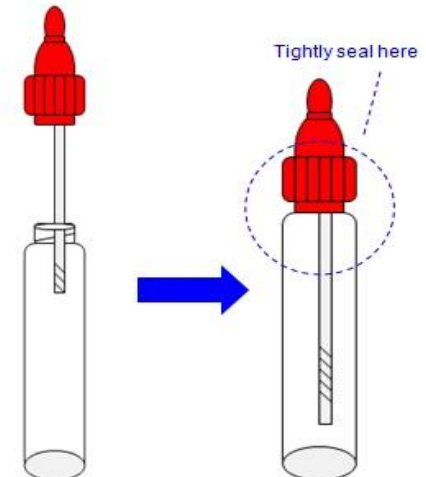
Hold the sampling lid by the Thumb Grip.

Use the tip of the sampling lid to dip into stool multiple times (3 - 5 sites) and collect a generous amount of fecal sample (about the size of one green pea). Use a paper towel to wipe out excessive specimen.



Insert and screw the sampling lid back into the sampling tube in a vertical position.

Do not spill any solution from the tube. Mix well by inverting tube until dissolved.



SAFETY PRECAUTIONS

The reagents are for research use only. Wear gloves while performing this test and handle these reagents and patient samples as if they are infectious. Avoid eyes, skin, and clothing. Do not ingest. On contact, flush with copious amounts of water for at least 15 minutes. When the assay procedure is completed, dispose of specimens carefully after autoclaving for at least one hour.

TECHNICAL ASSISTANCE AND CUSTOMER SERVICE

For technical assistance or place an order, please contact Epitope Diagnostics, Inc. at (858) 693-7877 or fax to (858) 693-7678 www.epitopediagnostics.com



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KT-864 RUO- For Research use Only



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LEGEND OF SYMBOLS

Manufacturer	No. of tests	Catalog Number
Store at	In Vitro Diagnostic Device	Use by
Read instructions before use	Lot No	