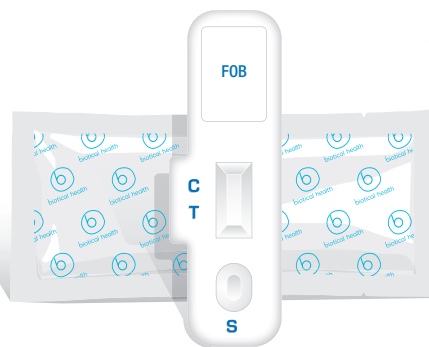


biotical health

IN VITRO DIAGNOSTIC DEVICES
ready to test

FOB Card

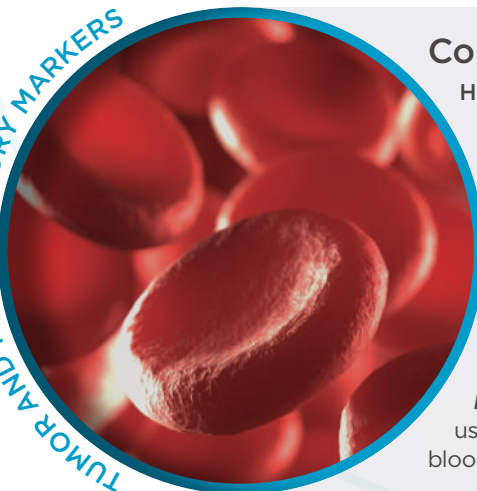
Rapid Test to detect
human Hemoglobin (hHb)
in stool samples



QUICK, ACCURATE AND EASY-TO-USE TEST

biotical FOB	Sensitivity	Specificity	PPV	NPV
Main value	100%	81.7%	77.6%	100%
Confidence interval 95%	90.7 - 100%	69.6 - 90.5%	63.4 - 88.2%	92.7 - 100%

TUMOR AND INFLAMMATORY MARKERS



Colorectal cancer and FOB

Hemoglobin is a protein found in the red blood cells of vertebrates, which carries oxygen to the body's organs and tissues and carbon dioxide from the organs and tissues to the lungs. It can be released in the gastrointestinal tract and eliminated through the faeces, in diseases associated with gastrointestinal bleeding. The presence of blood in the stool may be the only symptom of colorectal cancer, although not all the presence of blood in the stool is caused by cancer.

Colonoscopy, endoscopy and biopsy are the reference techniques used to detect colon and stomach cancer. These methods are invasive and require very laborious work to obtain a result.

biotical FOB card is a semi-quantitative immunochromatographic test, easy to use and with almost immediate results, being a very specific technique to detect blood loss in upper and lower digestive tract.

Ref.:
RTB25F

PRODUCT MANUFACTURED AND DEVELOPED IN SPAIN



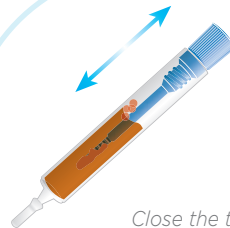
biotical health

Ref.:
RTB25F

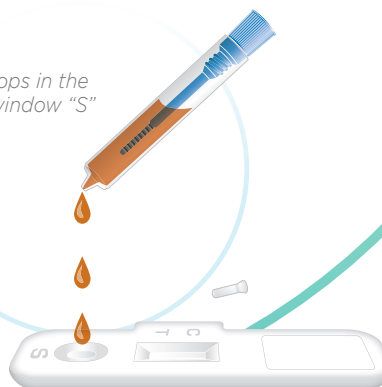
FOB card Test procedure



1 Take out the cap of the stool collection tube and use the stick to pick up sufficient sample quantity



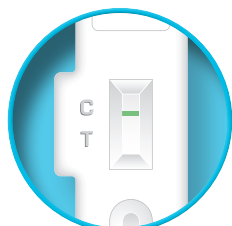
2 Close the tube with the diluent and stool sample. Shake the tube in order to assure good sample dispersion.



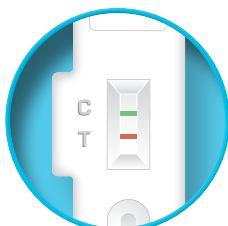
3 Add 3 drops in the circular window "S"

10'

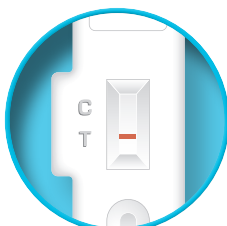
Read the results after 10 minutes



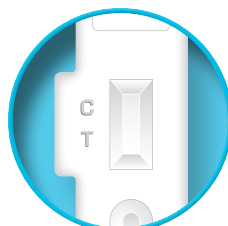
NEGATIVE



POSITIVE



INVALID



INVALID



biotical FOB kit



Test card in sealed bag



Stool collection tubes with diluent

Kit contents

25 pcs.

25 pcs.

Positive Control can be included upon request



www.biotical.es • info@biotical.es

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