

Rapid test for the detection of hemoglobin in stool samples

- **Fast**
 - Easy handling
 - Result in 5 minutes
- **High performance***
 - Sensitivity : 94.6%
 - Specificity : 99.3%
- **Convenient**
 - Storage 24 months at 2-30°C

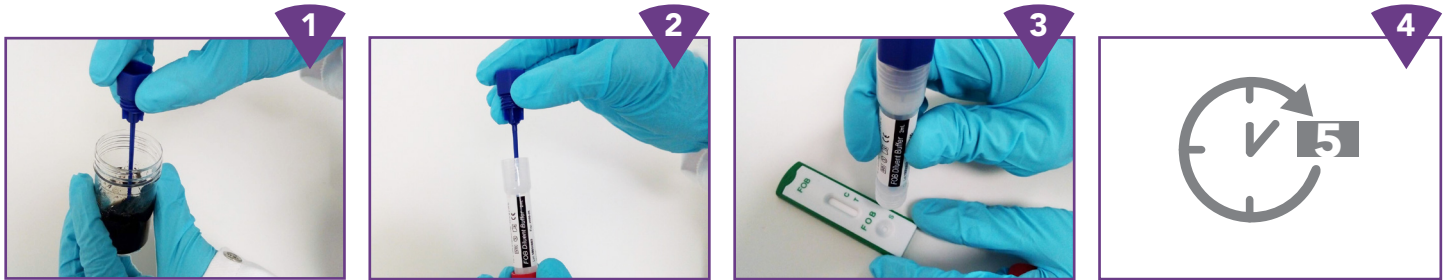
* Compared to another commercial rapid test. Refer to the instructions for use for more information.

THE SOLUTION

Colorectal cancer is one of the most commonly diagnosed cancer and a leading cause of cancer-related death. Early detection of colorectal cancer improves the chances of survival and thus reduces mortality. In healthy subjects, trace amounts of blood in stools can be detected in the absence of cancer or other severe pathology. This is called physiological leakage. The threshold of the **HEMOTRUST®** rapid test was fixed above the threshold corresponding to physiological leak for these traces not to be detected. The first FOB (Fecal Occult Blood) tests commercially available used a guaiac method which required appropriate dietary restrictions to minimize false positive and false negative results.

HEMOTRUST® is a rapid immunochromatographic test for the qualitative detection of human haemoglobin in fecal samples without dietary restrictions.

Test procedure**



1 Collect stool samples by inserting the applicator stick at 3 different sites of the faeces.

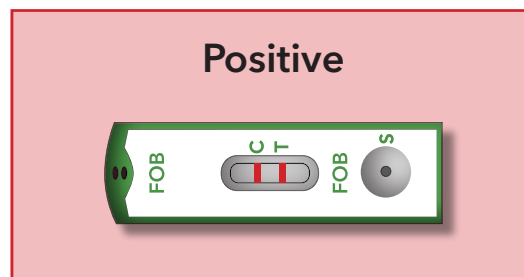
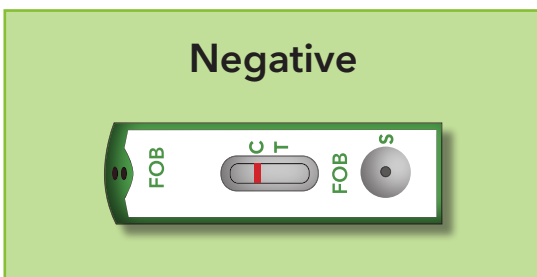
2 Replace the applicator stick back into the buffer tube.

3 Mix vigorously. Unscrew the red cap of the buffer tube and transfer 2 drops of diluted sample into the sample well 'S' of the cassette.

4 **Read the test after 5 minutes.** Do not interpret after 10 minutes.

** Simplified procedures.
Refer to the instructions for use for complete procedures.

Results



Performance*

	HEMOTRUST®
Sensitivity	94.6 %
Specificity	99.3 %

* Compared to another commercial rapid test.
Refer to the instructions for use for more information.

Kit content

- 25 test cassettes
- 25 extraction buffer vials with dropper
- Instructions for use



Product references

- Ref. 1110002
HEMOTRUST®
25 tests
- Ref. 6110001
Hemoglobin control
1 swab for 1 positive control

Carefully read the instructions on the labeling and / or reagent notices.

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