



HELENA COLOSCREEN® iFOBT

IMMUNOCHEMICAL ASSAY

• *Sensitivity* • *Specificity* • *Value*

Helena ColoScreen occult blood products have been a trusted brand in physician offices and clinical laboratories since 1981. Next generation **ColoScreen iFOBT** for immunochemical detection of human hemoglobin continues that tradition, offering the latest technology for screening of gastrointestinal disease, including colorectal cancer. ColoScreen iFOBT is a one-step lateral flow chromatographic immunoassay.

ColoScreen iFOBT exceeds the sensitivity standards recommended by the American Cancer Society for annual screening of everyone aged 45+. Early detection is the answer and ColoScreen iFOBT is the key!

** CA Cancer J Clin. 2018; 68: 250-281.

FEATURES

Immunochemical assay

Highly specific

Sensitivity of 50 µg/g feces

Easy, odor-free collection tube

BENEFITS

Lateral flow chromatographic immunoassay with built-in QC

Specific for human hemoglobin - No interference from peroxidase or blood from dietary sources

Greater sensitivity to hemoglobin than standard guaiac assays

Sample maintains integrity during short-term storage

COLORECTAL CANCER FACTS*

- Colorectal cancer is the 3rd most common cancer in both men and women.
- An estimated 97,220 new cases of colon and 43,030 of rectal cancer are expected to occur in 2018.
- Over 50,630 Americans will die from colorectal cancer in 2018.
- With early detection and treatment, the 5-year survival rate for colorectal cancer is 90%; however, only 39% of colorectal cancers are diagnosed at this stage, mostly due to low rates of screening. After the cancer has spread regionally to involve adjacent organs or lymph nodes, the 5-year survival drops to 71%. For persons with distant metastases, 5-year survival is 14%.
- Regular screening, such as annual FOBT, is recommended for everyone over age 45.**

* Cancer Facts & Figures 2018. © 2018, American Cancer Society.

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- 5061 ColoScreen iFOBT Collection Tubes - 30/pkg
- 5062 ColoScreen iFOBT Test Cassettes - 30/pkg
- 5063 ColoScreen iFOBT Mailers - 30/pkg
- 5064 ColoScreen iFOBT Office Pack - 30/pkg



**ADVANCED
SCIENCE
MADE SIMPLE**

**ColoScreen
iFOBT** is a one-
step lateral flow
chromatographic
immunoassay.
Testing is simple:

1...

Patient sample is collected and transported in a unique collection tube containing stabilizing buffer with the built-in sampling wand.

2...

In the laboratory, sample is dispensed from the collection tube directly into the test cassette.

3...

Quality control and patient results are read in the window.



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