



QuikRead CRP QuikRead U-ALB QuikRead FOB quantitative QuikRead Strep A

# QuikRead<sup>®</sup> FOB quantitative

Quantitative faecal occult blood detection

- Quantitative FOB result displayed by the QuikRead<sup>®</sup> 101 instrument
- Immunological method detects especially lower GI-tract bleeding
- Easy and reliable testing procedure

# QuikRead<sup>®</sup> FOB quantitative

Colorectal Cancer (CRC) is the most common newly-diagnosed cancer in Europe causing second most of all cancer deaths. Worldwide there were 1,2 million and in Europe 340.000 new CRC cases estimated in 2008. The earlier CRC – or its early stages – are found, the higher are the chances the disease may be cured. According to European Diagnostic Manufacturers Association's (EDMA) CRC Factsheet in 2010, the 5 year survival rate in CRC is 95% when detected in stage 1 – but only 6% in stage 4.

The intestinal physiological bleeding is considered to be within 0,5-1,0 ml a day and in such cases the FOB test shows negative result. If the bleeding is higher and FOB test shows positive result, a more thorough investigation – usually colonoscopy – is required in order to clarify the origin of the bleeding.

To compare the obtained quantitative FOB results, the sample dilution must be standardized. The QuikRead FOB sampling tube regulates the amount of the stool sample (10 mg) in 2 ml of buffer resulting in a 1:200 dilution.

This immunological, latex-enhanced method reacts only with human globin which eliminates dietary restrictions prior sampling.

European Group on Tumor Markers (EGTM) recommends the use of a quantitative, immunological FOB test which enables the cut-off value set by the clinician.

## Features and benefits of QuikRead FOB quantitative

### RELIABLE:

- Reproducible quantitative FOB results within range of 100-1000 ng/ml
- Hb concentrations < 100 ng/ml are displayed as NEGATIVE FOB
- Antigen excess 500 µg/ml

### QUICK:

- Test time less than 2 minutes

### EASY TO USE:

- Simple test procedure – no special training required
- Built-in calibration
- Convenient sampling at home, sample tubes may be returned also by mail

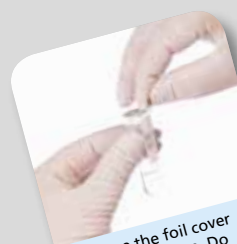


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Product	Cat. No.
QuikRead FOB quantitative kit <ul style="list-style-type: none"><li>• prefilled cuvettes, 50 tests</li></ul>	138820
QuikRead FOB Sampling Set, 50 x 2 ml	138822
QuikRead FOB Positive Control, 0,8 ml	06027
QuikRead 101 Instrument	06078

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It's so easy to use!



Remove the foil cover from the cuvette. Do not touch the clear flat surfaces in the lower part of the cuvette.



Add three drops of the sample.



Blank measurement max. 20 seconds. Add the FOB reagent by pressing down the inner part of the cap.



Put the cuvette back into the measurement well. The FOB result is displayed within 1 minute.