



Zephyr Biomedicals

Quick Reference Guide

**CANCHECK® - FOBT**

**Cancheck®-FOBT**  
**Rapid test for the detection of Fecal Occult Blood**

**Intended Use:** \_\_\_\_\_

Cancheck®-FOBT, a rapid, qualitative, two site sandwich immunoassay for the detection of Fecal Occult Blood (FOBT) concentration in human feces.

**Cancheck®-FOBT kit components:**

<b>Device</b>	Membrane test assembly pre-dispensed with monoclonal Anti-human hemoglobin colloidal gold conjugate, rabbit IgG colloidal gold conjugate, monoclonal Anti-human hemoglobin antibody and Anti-rabbit antiserum coated at the respective regions
<b>Buffer</b>	Ready to use buffer in a dropper bottle
<b>Other Accessories</b>	Desiccant pouch and Package Insert

**Performance Characteristics:**

<b>Sensitivity:</b> 70.83%	<b>Specificity:</b> Highly specific to human hemoglobin
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FEATURES	BENEFITS
<b>Excellent Accuracy</b>	Can detect a minimum of 200 ng/ml of FOBT in the sample
<b>Specific Monoclonal Antibody directed against FOBT</b>	No cross-reactivity with homologous molecules like chicken Hb, pork Hb, beef Hb, goat Hb, rabbit Hb and HRP
<b>Convenient, rapid, 2-step procedure, storage at 4-30°C</b>	No skilled personnel, refrigeration or instrument required
<b>Non - Invasive, 15 minutes assay</b>	High patient compliance

Storage / Stability	Temperature	Duration
<b>Unopened kit</b>	4-30°C	24 Months
<b>Opened pouch</b>	4-30°C	Use immediately

Available Pack Sizes
10 Tests