

Fanttest

FOB Rapid Test Cassette (Colloidal Gold Method)

This product is used for the qualitative detection of human hemoglobin in human stool samples.



Methodology

Using the principle of double antibody sandwich method.



Operation

Simple operation, easy to interpret.



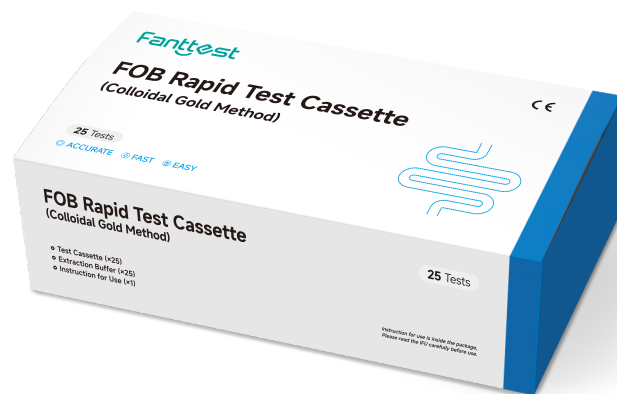
Detection

The detection is fast, the result can be interpreted in 5 minutes.



Sensitivity

The minimum detection is 100 ng/mL.



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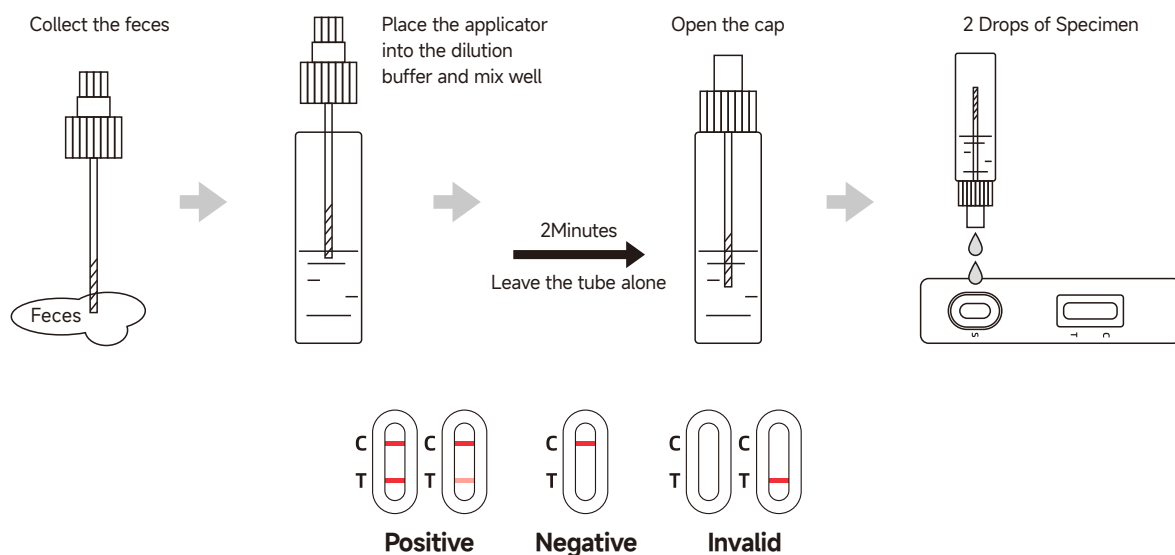
Product background

When the gastrointestinal bleeding occurs, the red blood cells in the blood are digested, decomposed, and destroyed. The stool contains bleeding that cannot be proved by the naked eye and under the microscope, which is called fecal occult blood. Many diseases such as colorectal cancer, colitis, digestive ulcers and other diseases are asymptomatic in the early stage, and there is occult blood in the stool. Early colorectal cancer refers to those whose lesions are limited to the mucosal layer or submucosal layer without invading the muscular layer, and are often in the stage without symptoms. Therefore, the presence of trace hemoglobin in the stool is the only abnormal phenomenon that can be detected in early colorectal cancer.

Intended use

This product is used for the qualitative detection of human hemoglobin in human stool samples. It is used for those who have frequent gastrointestinal discomfort, stool properties, chronic diarrhea, suspected beginners in the digestive tract, and those with minimal bleeding in the urinary system.

Operation steps and result interpretation



- **Positive (+):** Two purple-red bands appear. One is located in the detection area (T), and the other is located in the quality control area (C).
- **Negative (-):** Only a purple-red band appears in the quality control area (C). There is no purple-red band in the detection area (T).
- **Invalid:** There is no purple-red band in the quality control area (C).

Product information

Product name	Specimen	Format	Pack/box	Shelf life	Storage temperature	Certificate
FOB Rapid Test Cassette (Colloidal Gold Method)	Feces	Cassette	25T	24months	2-30°C	CE