new art laboratories





NADAL® Hb/Hp Complex plus Test

Rapid test for the qualitative detection of haemoglobin and haemoglobin-haptoglobin complexes in stool samples

Haemoglobin and haemoglobin-haptoglobin complex

Colorectal cancer is one of the most commonly diagnosed cancers, as well as one of the most deadly. The haemoglobin-haptoglobin complex (Hb/Hp) can prove useful in its prompt diagnosis. The complex plays a large role in the retrieval of haemoglobin (Hb) in lysed erythrocytes, is stable against acid and proteolytic degradation and can also be detected once released into the upper intestinal region. This allows bleeding associated with large bowel polyps and carcinomas in the colon to be detected.

Through regular check-ups for occult blood in stool samples, it is possible to obtain an early diagnosis of diseases in both the upper and lower digestive tract, paving the way for the initiation of treatment and significantly improving the prognosis. Preventative screening of occult blood in stool samples can improve the chances of recovery. Individuals with an increased risk of developing colorectal cancer include those who are over 50, have a family history of bowel cancer, consume a fatty and meat-rich diet, consume large amounts of alcohol, smoke or are overweight and do not exercise.

NADAL[®] Hb/Hp Complex plus Test

The Hb/Hp Complex plus test is a visual, immunochromatographic rapid test for the qualitative detection of haemoglobin (Hb) and haemoglobin-haptoglobin complexes (Hb/Hp) in human stool samples. The combined detection of both these parameters is an innovative and highly sensitive method for the early detection of colorectal carcinomas and large adenomas.

Your benefits at a glance:

- Combined rapid test for the detection of Hb and Hb/Hp in human stool samples
- No special diet necessary
- Stool collector provided with kit: simple sample collection can be done at home
- Fast and reliable results in just 5 minutes





Test procedure



1. Remove the

sample collector.



2. Collect samples from

three different areas

of the stool sample.



3. Put the sample

collector, along

with the collected

stool sample, back

into the tube and

replace the lid

securely.



4. Carefully shake

the sample tube.

5. Unscrew the protective cap and remove the seal from the tube by turning it.

 Holding the tube vertically, dispense
3 drops of the solution into each sample well (S) of the test cassette.

A detailed description can be found in the package insert.

7. Read the results after **5 minutes.**

5 min

Result interpretation



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Rapid test for the qualitative detection of haemoglobin and haemoglobin-haptoglobin complexes.

Product	Sample material	Sensitivity	Specificity	Product code	Pack size
NADAL [®] Hb/Hp Complex plus Test cassette	Faeces	97.3 %	98.4 %	272011N-25	25 tests

Pack includes: individually packed test cassettes • patient pack incl. stool collector, sample collection tube and test instructions for patients (in multiple languages) • stand with patient flyers

Our **customer service team** is on hand to answer any questions you may have by telephone, via email or in a personal consultation. For details on **your local sales office and regional free phone numbers, visit www.nal-vonminden.com.**





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