



# Wash-Sensor Protein M, E and K Plus

Protein Quick Test – for ducts of narrow-lumen endoscopes (M),  
gastrosopes (E) and colonoscopes (K)

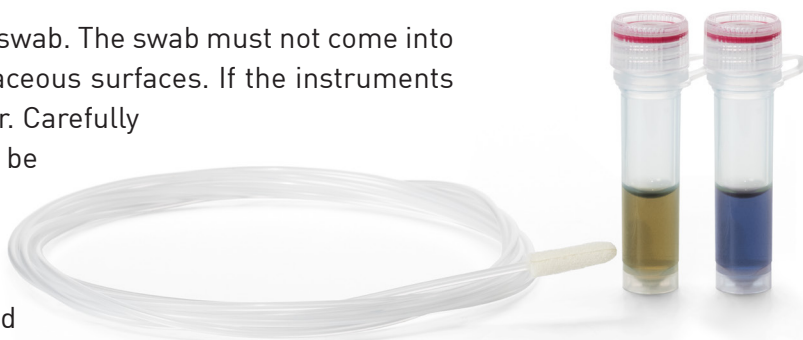
## Intended use

Rapid protein test for regular testing of the ducts of narrow-lumen endoscopes, gastrosopes and colonoscopes or of comparable complex medical devices for protein residues.

Product	Order no.	Package size	Storage	Shelf life
Wash-Sensor Protein M Plus 2.5 m x 1.9 mm	834210	10 tests + 1 positive control	Cool at +2 to +8 °C	2 Years from date of manufacture
Wash-Sensor Protein E Plus 2.5 m x 2.8 mm	834310			
Wash-Sensor Protein K Plus 2.5 m x 3.7 mm	834410			

## Instruction / Implementation

Open the packaging and remove the swab. The swab must not come into contact with hands or other proteinaceous surfaces. If the instruments are dry, moisten the swab with water. Carefully wipe the inner surface of the MP to be tested with the swab. Open the screw cap of the reagent bottle. Rinse the swab in the reagentsolution for approx. 5 seconds by rotating and dipping it several times. Remove and discard the swab. Close the reagent bottle.



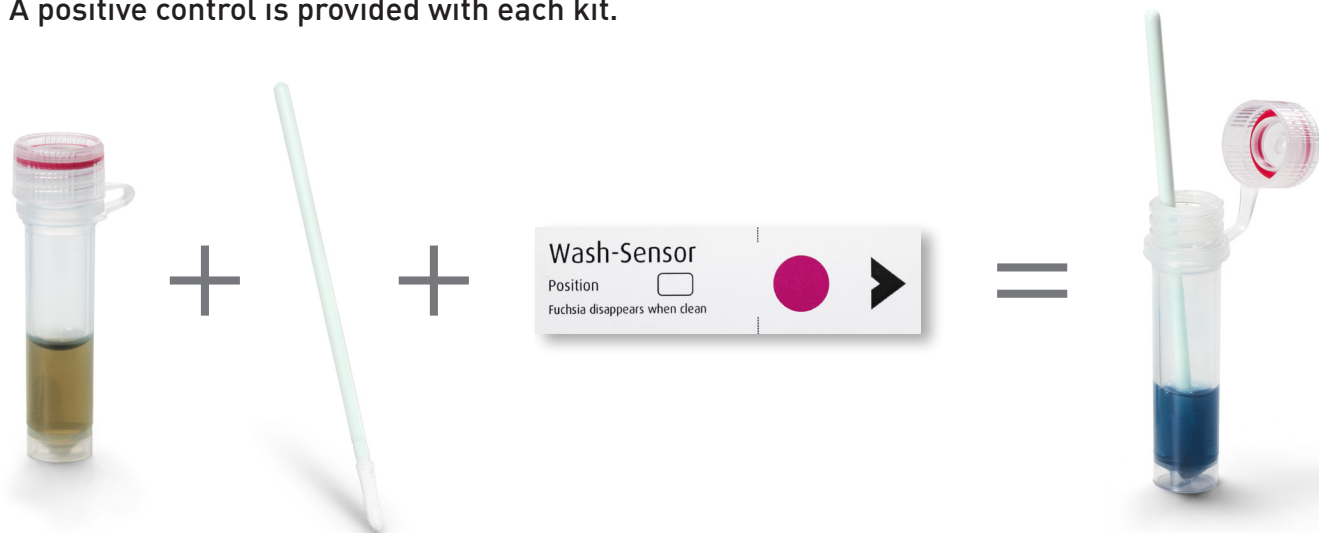
## Evaluation

Read off the test result immediately, but after 10 minutes at the latest. If the original color of the reagent solution does not change, there is no contamination with proteins. The color change from brown to blue is a reliable indicator of protein residues on the tested surface. The more intense the discoloration towards BLUE, the higher the contamination on the tested surface.

**Important:** The swab always turns blue during the evaluation! This is a security feature to distinguish used swabs from unused ones.

## »» Positive control

A positive control is provided with each kit.



The positive control consists of

- 1 reagent bottle
- 1 swab
- 1 Wash-Sensor WD

It is recommended to use this positive control after a longer period of time with the Wash Sensor Protein Plus Kits in order to confirm the functionality of the test. To do this, moisten the swab of the positive control and vigorously wipe the supplied Wash-Sensor WD until the test soiling has clearly detached. Immerse the swab in the reagent solution and rinse as best as possible. The positive control must show a clear color change to BLUE.

## »» Documentation

Note the result achieved in the WD logbook (order no. 840001) under "Daily inspection of the Washer-Desinfector-Comments".