

Product information ONE MAN KIT OKS 2511-1

Intended use:

For in-vitro diagnostic use by professionals.

The ONE MAN KIT OKS 2511-1 is a manual test for the detection of the presence or absence of antigens A, B and RhD on erythrocytes from one individual per ELDONCARD 2511. Prior to transfusion, the resulting ABO group must be confirmed by reverse testing, and donor's blood found RhD negative must be tested for weak RhD antigens by more sensitive methods (see 'Performance characteristics and limitations').

Test principle:

The test is based on forward haemagglutination for ABO & RhD blood typing. The dried antibody reagents on the card (monoclonal IgM) will agglutinate erythrocytes with the corresponding antigens. No agglutination in a field indicates the absence of the corresponding antigen (see 'Performance characteristics and limitations' in the Instructions for Use). The blood group of the tested individual is determined from the agglutination pattern on the EldonCard (see 'Results' in Instruction for Use).

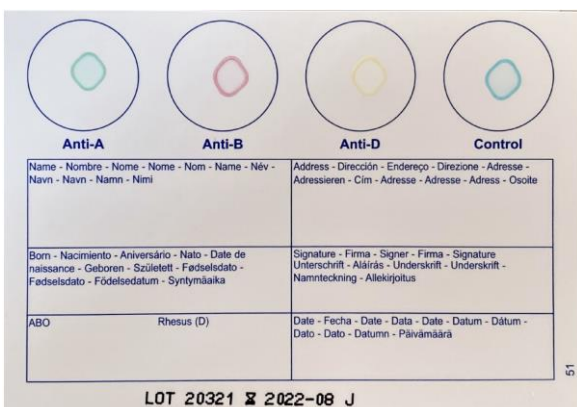
Storage and Stability:

EldonCards should be stored between 5 and 37 °C. Keep away from rain and store in dry conditions. Package shall not be exposed to sunlight. When kept inside this temperature range, the cards are stable for 2 years.

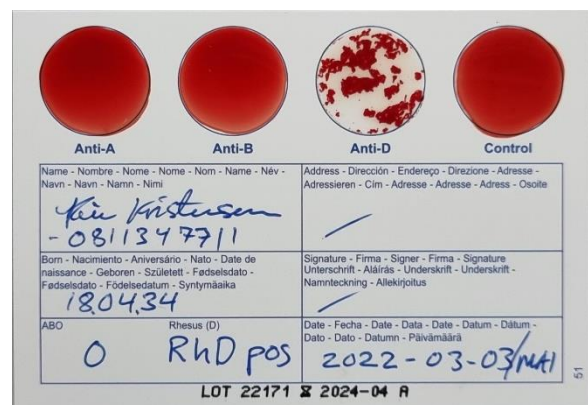
About the ELDONCARD 2511 (included in the ONE MAN KIT):

In the circles, dried blood typing reagents are found. The card is used for the detection of the blood type of one person (A, B, AB, or O and RhD (RhD positive or negative) in each of the 4 circles of one drop of water and one drop of blood from the testperson. Control field to detect false possible false positives. The procedure is described in detail in the instructions for use.

Photo of ELDONCARD® 2511:



Example of test result (O RhD positive):



List of accessories included in the ONE MAN KIT:

2 pcs. Safety Autolancet (one additional autolancet)



1 pcs. Pipette (for applying water)

4 pcs. ELDON STICK (stirring tool to apply blood and mix the reagent and blood)

1 pcs. Alcohol swab (to disinfect the finger at the puncture site)



1 pcs. EldonFoil 2511 (to cover or mount the card)



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