



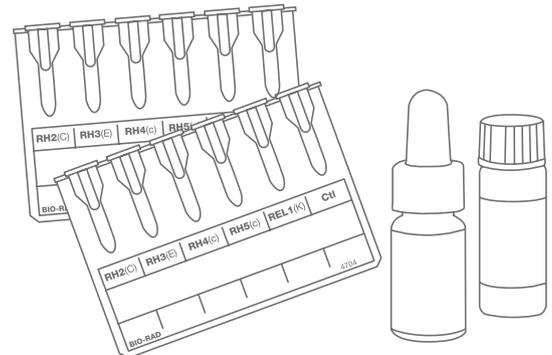
ID-System

The Widest Range of Cards and Applications

Bio-Rad's selection of card configurations eliminates the "one-size fits all" setup of other platforms. Bio-Rad not only offers more card configurations than any other supplier, we also offer the right configurations for the way you want to test.

Bio-Rad's ID-Cards allow easy results interpretation, both manually and by automated means.

Simple and flexible for maximum productivity.



Blood Grouping ABO/D

Broad range of ID-Cards complying with guidelines for ABO/D blood grouping.

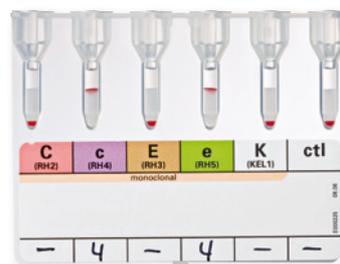
- Combined forward and reverse grouping
- Confirmation ID-Cards for patients and/or donors
- Single or double determination of RhD
- Combined with DAT for newborn testing
- Different monoclonal antibodies for A, B and D (DVI- and DVI+)
- Specific protocols for newborn testing



Phenotyping Rh/K

Several ID-Card profiles covering all needs and providing different set of cell lines.

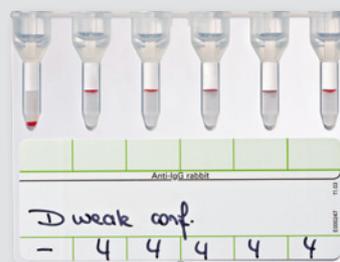
- Different combinations, including C^w
- Rh-Subgroups + K or D
- Different monoclonal antibodies



Further Investigations

Specific solutions for A subgroups and weak/partial D's investigations.

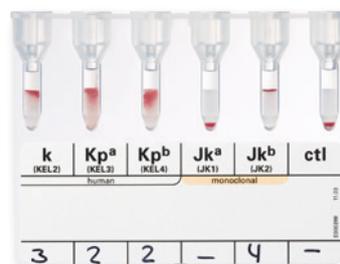
- A subgroups; anti-A₁, anti-H
- Typing of partial RhD
- Verification of weak D by IAT



Antigen Testing

Extended antigen typing of your patients and/or donors with flexible solutions: ID-Card profiles or single antigen typing cards.

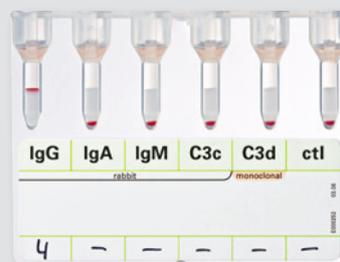
- Extended antigen typing
- Antigen profiles
- Single or combined antigen testing



Direct Antiglobulin Test (DAT)

Investigation of your DAT positive samples with specific solutions to further assess the risk of hemolysis.

- With polyspecific or monospecific AHG
- Further investigations: IgG dilution and IgG subclass differentiation
- ID-Cards to assess the potential severity of a positive DAT



Antibody Screening

The comprehensive offer of red blood cell kits and ID-Cards for antibody screening.

ID-Cards

- With polyspecific or monospecific AHG
- Different options available, including enzyme technique
- For type and screen

ID-Cells

- Test cells for antibody screening
- Native and enzyme treated cells
- Kits for patients and/or donors
- Expanded kit with Lu^a and Kp^a
- Screening of maternal samples after anti-D prophylaxis



Antibody Identification

The full solution for your antibody identification process.

ID-Cards

- With polyspecific or monospecific AHG
- Combined with enzyme technique

ID-Cells

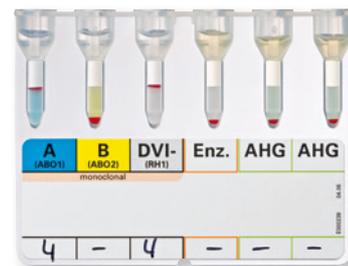
- Panel cells for antibody identification
- Additional kits for complex cases
- Native and enzyme treated cells
- Screening of maternal samples after anti-D prophylaxis



Compatibility Tests

Wide offer of compatibility testing including a complete crossmatch in one step.

- With polyspecific or monospecific AHG
- With enzyme technique
- For complete crossmatch
- Autocontrol



Quality Control for Blood Group Serology

The most comprehensive and scalable solution for your quality control of your immunohematology testing.

- For ABO forward and/or reverse grouping, RhD and Rh/K phenotyping
- Antibody screening and identification
- Crossmatch
- DAT: Differentiation between IgG and complement; 1 cell IgG coated and 1 cell C3b(c/d) coated
- Anti-D ≤ 0.05 IU/ml standardised against the WHO 01/572 International Standard
- RhD typing: direct testing and IAT



Antibody Titration

Dilution medium intended to be used for the titre determination of antibodies in patient and/or donor samples with the ID-System.

ID-Cards

- LISS/Coombs (rabbit anti-IgG and monoclonal anti-C3d)
- Coombs Anti-IgG (rabbit anti-IgG)
- NaCl, Enzyme Test and Cold Agglutinins (neutral gel)

Red Blood Cells

- Native ID-Cells including reverse, screening, identification, extended panels and your own laboratory cells



Miscellaneous Solutions

Preparing, treating and storing your red blood cells.

- LISS, bromelain
- Papain
- Kit for elution
- Solution for cell freeze and thaw
- For cells stabilization suitable for ID-Cards



Visit www.bio-rad.com/immunohematology for more information.



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The listed applications and associated reagents are only examples. Please refer to the ID-System catalog, to your local Bio-Rad contact point or www.bio-rad.com for further information about the complete portfolio.

It can be that some of the products mentioned in this document are not available in your country.

For further information, please contact the Bio-Rad office nearest you or visit our website at www.bio-rad.com/diagnostics



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