



**The essential basis of transfusion –  
Proven blood group serology**

Blood group reagents  
BAG-Elution-reagents

**BAG Diagnostics.**

The experts for HLA and blood group diagnostics

# Easy and safe results with serological blood group typing

## Safe tests for fast results

### Blood group reagents

• BAG offers a wide range of polyclonal and monoclonal test reagents for serological blood group typing:

- **ABO-blood group reagents**
- **Rh-reagents**
- **Rare blood group reagents**
- **Anti-Human-Globulin (Coombs)**
- **Supplements and enzymes**

• The tests with ready to use reagents are the fastest method for specific typing of blood groups.  
• BAG Rh- and Kell-test reagents are validated for the Ortho AutoVue™-System

### BAG-Elution-reagents

#### BAG-Elutions-Kit

- Dissociation of bound antibodies for further identification and for detection of weak antigens on erythrocytes
- Detection of antibodies for patients with AIHA
- Easy and safe handling because of colour coded dropper bottles

#### Chloroquine-Diphosphate

- Dissociation of bound antibodies at erythrocytes after positive DAT
- Erythrocytes can be used for antigen determination afterwards

Product	Package	REF
<b>Anti-Human-Globulin (Coombs)</b>		
<b>Anti-Human-Globulin, green (IgG+C3d) monoclonal</b> , IgG-Clone: 5H4; 8D2-8, C3-Klon: F139-4B4; 86-5A2	10 ml 10 x 10 ml	6912 6913

Product	Package	REF
<b>Supplements, enzymes and additional reagents</b>		
<b>Bromelin</b> liquid	10 x 10 ml	6961
<b>BAG Elutions-Kit</b> for the acid elution of antibodies	10 tests	69501
<b>Chloroquin-Diphosphate</b> for removing antibodies from surface of sensitised red blood cells	10 ml	6952
<b>Alsever Solution</b> Stabilisation and dilution solution	500 ml	6621

# Serological blood group diagnostics

Product	Package	REF
<b>ABO-blood grouping reagents</b>		
<b>Anti-A (AB01)</b> monoclonal, Clone: F98 7C6	10 ml 10 x 10 ml	6790 6791
<b>Anti-B (AB02)</b> monoclonal, Clone: F84 3D6, F97 2D6	10 ml 10 x 10 ml	6793 6794
<b>Anti-A, B (AB01,2)</b> monoclonal, Clone: F98 7C6; F84 3D6; F97 2D6; F125 7B6	10 ml 10 x 10 ml	6796 6797
<b>Anti-A<sub>1</sub> (AB04), lectin</b> Dolichos biflorus	5 ml	6811
<b>Anti-H</b> monoclonal, Clone: 10934C11	5 ml	6815
<b>Rh-reagents</b>		
<b>Anti-D (RH1) Blend</b> monoclonal, Clone: IgM: D175-2; IgG: D415 1E4	10 ml 10 x 10 ml	6785 6786
<b>Anti-D (RH1) IgM</b> monoclonal, Clone: 597Euclon/ NaTH28-3c11	10 ml 10 x 10 ml	6781 6782
<b>Anti-C (RH2)</b> monoclonal, Clone: MS24	5 ml 10 x 10 ml	6752 675210
<b>Anti-C (RH2)</b> monoclonal, Clone: MS273	10 ml 10 x 10 ml	67541 675411
<b>Anti-C<sup>w</sup> (RH8)</b> monoclonal, Clone: MS110	10 ml	67501
<b>Anti-C<sup>w</sup> (RH8)</b> incomplete	5 ml	6837
<b>Anti-c (RH4)</b> monoclonal, Clone: MS33	10 ml 10 x 10 ml	6758 675810
<b>Anti-c (RH4)</b> monoclonal, Clone: c1.16C.15A	10 ml 10 x 10 ml	6745 674510
<b>Anti-E (RH3)</b> monoclonal, Clone: MS258	10 ml 10 x 10 ml	6756 675610
<b>Anti-E (RH3)</b> monoclonal, Clone: E1.16C.10F	10 ml 10 x 10 ml	6747 674710
<b>Anti-e (RH5)</b> monoclonal, Clone: MS16/21/63	10 ml 10 x 10 ml	6760 676010
<b>Anti-e (RH5)</b> monoclonal, Clone: MS62/69	10 ml 10 x 10 ml	6729 672910
<b>Rh Control</b> for monoclonal reagents	10 ml 10 x 10 ml	6748 6749

Product	Package	REF
<b>Rare blood grouping reagents</b>		
<b>Anti-Kell (KEL1)</b> monoclonal, Clone: K1.1.21.HM.EF	10 ml 10 x 10 ml	6774 6775
<b>Anti-M (MNS1)</b> monoclonal, Clone: M-11H2	5 ml	67622
<b>Anti-N (MNS2)</b> monoclonal, Clone: 1422C7	5 ml	67611
<b>Anti-S (MNS3)</b> monoclonal, Clone: MS94	2 ml	6849
<b>Anti-P<sub>1</sub></b> monoclonal, Clone: 650	5 ml	6734
<b>Anti-Jk<sup>a</sup> (JK1, Kidd<sup>a</sup>)</b> monoclonal, Clone: MS15	2 ml	6770
<b>Anti-Jk<sup>b</sup> (JK2, Kidd<sup>b</sup>)</b> monoclonal, Clone: MS8	2 ml	6772
<b>Anti-Le<sup>a</sup> (LE1, Lewis<sup>a</sup>)</b> monoclonal, Clone: LEA2	5 ml	67311
<b>Anti-Le<sup>b</sup> (LE2, Lewis<sup>b</sup>)</b> monoclonal, Clone: LEB2	5 ml	67321
<b>Anti-k (KEL2, Cellano)</b> polyclonal, human	5 ml	6865
<b>Anti-Kp<sup>a</sup> (KEL3, Penney)</b> polyclonal, human	2 ml	6866
<b>Anti-Kp<sup>b</sup> (KEL4, Rautenberg)</b> polyclonal, human	2 ml	6868
<b>Anti-S (MNS3)</b> polyclonal, human	2 ml	6844
<b>Anti-s (MNS4)</b> polyclonal, human	2 ml	6845
<b>Anti-Fy<sup>a</sup> (FY1, Duffy<sup>a</sup>)</b> polyclonal	5 ml	6871
<b>Anti-Fy<sup>b</sup> (FY2, Duffy<sup>b</sup>)</b> polyclonal	5 ml	6874
<b>Anti-Jk<sup>a</sup> (JK1, Kidd<sup>a</sup>)</b> polyclonal	5 ml	6885
<b>Anti-Jk<sup>b</sup> (JK2, Kidd<sup>b</sup>)</b> polyclonal	2 ml	6887
<b>Anti-Lu<sup>a</sup> (LU1, Lutheran<sup>a</sup>)</b> polyclonal	2 ml	6850
<b>Anti-Lu<sup>b</sup> (LU2, Lutheran<sup>b</sup>)</b> polyclonal	2 ml	6851
<b>Anti-Wr<sup>a</sup> (DI3, Wright)</b> polyclonal	2 ml	6840

## We are the experts for HLA and blood group diagnostics

With **more than 30 years of experience** BAG Diagnostics is the specialist for HLA and blood group diagnostics. As an independent, global operating company we offer **permanent ongoing development** of our products and services.

Our motivation is to **exceed the expectations of our customers** and partners. Hence, we support them with **extraordinary service** and **new ways of thinking – capable, fast and spot-on.**