



Traditional Immunohematology Reagents





Bio-Rad Immunohematology Reagents

**Antisera, Cells, AHG, Potentiators,
QC and Specialty**

We've got you covered

For over 70 years, Bio-Rad has been pioneering innovation in transfusion diagnostics. In 1948, we commercialized one of the first Anti-D reagents. With the introduction of the innovative Seraclone® line in 1983, we were one of the first global companies to apply monoclonal antisera to blood group serology testing. Today Bio-Rad continues to provide a comprehensive range of innovative products for routine testing as well as products to support complex serologic investigations. We are committed to providing the high quality, versatile and comprehensive product lines required by all types of immunohematology facilities.

Comprehensive ABO/RhD Antisera

- Monoclonal antisera for all routine tube testing
- Anti-A1 lectin
- Antisera for routine RhD and D variant testing

Easy-to-use Rare Antisera

- Enhance productivity
 - Minimal incubation times
 - Minimal IAT assays
- Extensive line of monoclonal and polyclonal antisera

Essential Controls

- IgG Coated RBCs
- Quality Control Kit
- Seraclone® Control

Reliable Anti-Human Globulin

- AHG Anti-IgG
- AHG Anti-IgG + Anti-C3d

Potentiator Options

- Low Ionic Strength Solution
- PEG
- Albumin

Specialty Products

- ELUclear – Eluate Kit
- Diluent & preservative for gel RBC Preparations
- Alsevers

Antibody Detection and Identification

Reverse Cells

- A1 & B cells
- A2 cells

Screening Cells

- Two cell
- Three cell
- Pooled

Panels

- Eight cell
- Eleven cell
- Eleven cell Plus



Ordering Information for Traditional Blood Grouping Reagents

Catalog No.	Product Name	Product Description	Package Size	Primary Test Method
ABO/Rh Antisera				
801 325 100	Seraclone® Anti-A (ABO1)	Murine IgM Monoclonal Anti-A	10 x 10 mL	Immediate spin
801 350 100	Seraclone® Anti-B (ABO2)	Murine IgM Monoclonal Anti-B	10 x 10 mL	Immediate spin
801 375 100	Seraclone® Anti-A,B (ABO3)	Murine IgM Blended Monoclonal Anti-A,B	10 x 10 mL	Immediate spin
12002587	Anti-A ₁	Dolichos biflorus Lectin	1 x 5 mL	Immediate spin
802 033 100	Seraclone® Anti-D (RH1) Blend	Human IgG/IgM Blended Monoclonal Anti-D (Detects weak D and D variants)	10 x 10 mL	Immediate spin and IAT
802 042 100	Seraclone® Anti-D (RH1) 226	Human IgM Monoclonal Anti-D (Does not detect all weak D and D variants)	10 x 10 mL	Immediate spin
805 171 100	Seraclone® Control ABO + Rh	Control Reagent	10 mL	Immediate spin
802 280 100	Seraclone® Anti-C (RH2)	Human IgM Monoclonal Anti-C	5 mL	5 min RT
802 346 100	Seraclone® Anti-c (RH4)	Human IgM Monoclonal Anti-c	5 mL	5 min RT
802 336 100	Seraclone® Anti-E (RH3)	Human IgM Blended Monoclonal Anti-E	5 mL	5 min RT
802 370 100	Seraclone® Anti-e (RH5)	Human IgM Blended Monoclonal Anti-e	5 mL	5 min RT
Rare Antisera				
808 090 100	Seraclone® Anti-K (KEL1)	Human IgM Monoclonal Anti-K	5 mL	5 min RT
12003037	Anti-k (Cellano)	Polyclonal	1 x 3 mL	15 min 37C

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Catalog No.	Product Name	Product Description	Package Size	Primary Test Method
Rare Antisera (continued)				
12003038	Anti-Kp ^a	Polyclonal	1 x 3 mL	15 min 37C
12003039	Anti-Kp ^b	Polyclonal	1 x 3 mL	15 min 37C
808 179 100	Seraclone [®] Anti-Jk ^a (JK1)	Human IgM Monoclonal Anti-Jk ^a	2 mL	15 min RT
808 184 100	Seraclone [®] Anti-Jk ^b (JK2)	Human IgM Monoclonal Anti-Jk ^b	2 mL	15 min RT
808 403 100	Seraclone [®] Anti-Le ^a (LE1)	Murine IgM Monoclonal Anti-Le ^a	2 mL	15 min RT
808 410 100	Seraclone [®] Anti-M (MNS1)	Murine IgM Monoclonal Anti-M	2 mL	30 min RT
808 415 100	Seraclone [®] Anti-N (MNS2)	Murine IgM Monoclonal Anti-N	2 mL	30 min RT
808 052 100	Seraclone [®] Anti-S (MNS3)	Human IgM Monoclonal Anti-S	2 mL	5 min RT
808 068 100	Seraclone [®] Anti-s (MNS4)	Human IgG Monoclonal Anti-s	2 mL	30 minute IAT
808 158 100	Seraclone [®] Anti-P ₁ (P1)	Murine IgM Monoclonal Anti-P ₁	2 mL	5 min RT
808 188 100	Seraclone [®] Anti-Fy ^a (FY1)	Human IgG Monoclonal Anti-Fy ^a	2 mL	30 minute IAT
Anti-Human Globulin				
804 175 100	AHG Anti-IgG	Rabbit	10 x 10 mL	DAT and IAT
804 115 100	AHG Anti-IgG + Anti-C3d	Blended Rabbit and Murine Monoclonal	10 x 10 mL	DAT and IAT
Potentiators				
805 205 100	MLB 2	Low Ionic Strength Solution	10 x 10 mL	10 min
805 200 100	MLB 2	Low Ionic Strength Solution	50 mL	10 min
12002576	HBS-PEG 8000	Polyethylene Glycol additive	5 x 10 mL	IAT
12002584	HBS-BSA	22% Bovine Serum Albumin	5 x 10 mL	Misc Tube
Controls				
816 500 100	Hemo-QC	Whole Blood Control	3 x 6 mL	NA
816 030 100	Coombscell-E	IgG-Coated RBCs	1 x 10 mL	IAT
Reagent Red Blood Cells				
816 057 100	Biotestcell [®] -A ₁ , B	A ₁ and B Cells	2 x 10 mL	Immediate spin
816 047 100	Biotestcell [®] -A ₂	A ₂ Cells	10 mL	Immediate spin
816 014 100	Biotestcell [®] 1 & 2	Two Cell Antibody Screen (R1R1 and R2R2 with homozygous Jk ^a)	2 x 10 mL	IAT
816 085 100	Biotestcell [®] 3	Three Cell Antibody Screen (R1R1, R2R2, and rr with homozygous Jk ^a , Jk ^b , Fy ^a , Fy ^b , M, N, S, s, Le ^a , Le ^b)	3 x 10 mL	IAT
816 065 100	Biotestcell [®] Pool	Pooled Antibody Screen	1 x 10 mL	IAT
816 020 100	Biotestcell [®] -I 8	Eight Cell Antibody Identification Panel	8 x 4 mL	IAT
816 021 100	Biotestcell [®] -I 11	Eleven Cell Antibody Identification Panel	11 x 4 mL	IAT
816 022 100	Biotestcell [®] -I 11 Plus	Eleven Cell Antibody Identification Panel	11 x 4 mL	IAT
Specialty Products				
806 510 100	Alsevers Solution	Suspension media and stabilizer for RBCs	50 mL	NA
12002586	HBS-GelCell Diluent	Diluent & preservative for RBC suspensions used for gel testing	4 x 100 mL	NA
12002588	ELUclear Eluate Kit	Glycine acid RBC elution kit	10 x 1 mL	Tube & gel techniques
Quality Control				
816 500 100	Hemo-QC	Whole Blood Control	3 x 6 mL	NA
816 030 100	Coombscell-E	IgG-Coated RBC	1 x 10 mL	IAT
Miscellaneous				
848 999 062	Rack, Antisera Storage	Acrylic Reagent Rack	1 each	NA



**Bio-Rad
Laboratories, Inc.**

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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