

# DGgel

## Tailored Antibody Titration Solutions

Execute excellence by expanding the power of your lab automation



erytra  
**eflexis**

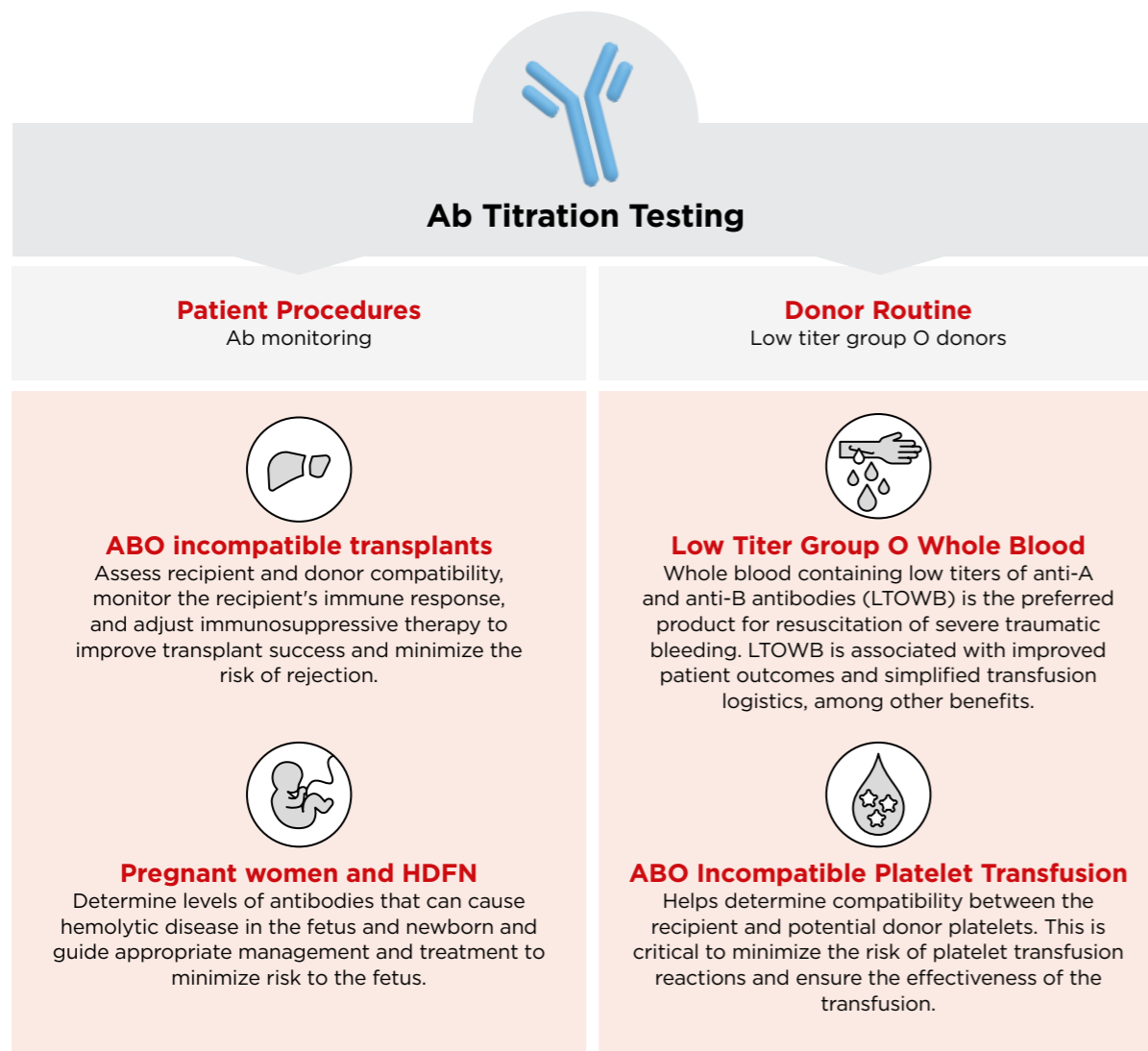


**erytra**

TYPING

# Automated Titration Solutions that Meet Your Needs

Antibody titration assays are required in several critical medical scenarios to make important therapeutic decisions. On the other hand, antibody titration testing are tedious, time-consuming and resource-intensive procedures, so the fact that they can be performed automatically facilitates their use and expands the responsiveness and efficiency of the immunohematology laboratory.



Our systems are designed to meet the specific needs of your immunohematology laboratory. Erytra and Erytra Eflexis, using RRBCs\* from our portfolio, allow fully automated titration testing, supporting accuracy, standardization and reliability.



Say goodbye to manual, time-consuming tasks that disrupt your operations and drive up costs.

**Whole blood sample utilization** reduces unnecessary hands-on steps, minimizing errors in sample transfer, enhancing testing reliability

**Preserves valuable sample volume** for additional testing and allows titrations with small volumes

Ability to select **ranges of dilutions and single points**, allowing customization of tests according to specific requirements. There is no longer a need to perform all dilutions, streamlining the testing process and saving resources

Sole S, et al. Evaluation of the efficacy of automated antibody titration versus the manual method by using gel microcolumn technology. 29th Regional Congress of the International Society of Blood Transfusion. Basel, Switzerland, 2019.



Reduce the risk of error and ensure fast, safer patient care by providing standardization, reliability and having data for significant clinical decisions.

Erytra and Erytra Eflexis facilitate **fully automated titration procedures** for both regular and irregular antibodies, IgG or IgM, **from 1:1 up to 1:2048 with serial 2-fold dilutions**

Ensures full **traceability and delivers fast** and reliable results

Improve efficiency by connecting to **Blood Typing Manager**, a centralized management tool that links all your immunohematology data

Erytra Eflexis Instructions for Use p.1-2 ref. 0025022/4.0



Minimize environmental impact and reduce hands-on time

**No need for any new disposable**, reducing waste generation and management

**Reduce hands-on time**, which is essential for diagnostic and clinical purposes

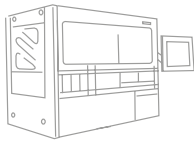
Erytra Eflexis Instructions for Use p.1-2 ref. 0025022/4.0

Sood, et al. Antibody titers study in Group O blood donors: tube and columns techniques. Journal of Thrombosis and Circulation, 2016, Vol.2 Issue 1

\*RRBCs Reagent Red Blood Cells

## Full traceability of titration procedures with our DG Gel system instruments

### Fully automated



erytra  
**eflexis**



**DGreadernet**

Advanced instrument for reading and interpreting DG Gel cards.



**erytra**



Blood Typing  
**Manager**

A centralized management tool that connects all your immunoematology data.

DIAGNOSTIC  
**Support  
& Services**

We deliver solutions to facilitate high-quality patient care with a dedicated and responsive team of professionals.



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