

ERYSCREEN PLUS	ANTI-A, ANTI-B, ANTI-D
Application	Reagent combipack for ABO grouping and $\mathrm{Rh}_{\mathrm{o}}$ (D) typing by slide or tube test
Titre	• ANTI-A ≥ 1:256 • ANTI-B ≥ 1:256 • ANTI-D (IgM+ IgG) ≥ 1:256
Class of Antibody	<ul> <li>ANTI-A, IgM, Murine Monoclonal</li> <li>ANTI-B, IgM, Murine Monoclonal</li> <li>ANTI-D, IgM + IgG, Monoclonal Blend</li> </ul>
Source	<ul> <li>ANTI-A, Murine hybridoma</li> <li>ANTI-B, Murine hybridoma</li> <li>ANTI-D, Human B cell line, EBV transformed</li> </ul>
Specificity	<ul> <li>ANTI-A - 100% to A<sub>1</sub>, A<sub>2</sub> and A<sub>x</sub> antigens</li> <li>ANTI-B - 100% to B antigens, Negative reacting with Acquired B characteristics</li> <li>ANTI-D - 100% to Rh<sub>o</sub>(D) antigens</li> </ul>
Standardisation	Follows AABB and FDA guidelines
Storage / Stability	2-8°C, 24 months

Presentation	Pack	Cat.No.
Reagent set for grouping and typing	3 x 10 ml	10191310
	3 x 12 ml	10191312



## Quick Reference Guide



## Eryscreen® Plus ABO / Rho(D) (IgM + IgG) reagent combipack for routine grouping and typing

Intended Use:		
interface 036.		

Eryscreen® Plus, a reagent combipack for ABO grouping and Rho (D) (IgM+IgG) typing by slide or tube test.

## Eryscreen® Plus Kit components:

Monoclonal Plus Anti A	Ready to use solution containing IgM (murine monoclonal) class antibodies specific to the 'A' antigen on the R.B.C
Monoclonal Plus Anti B	Ready to use solution containing IgM (murine monoclonal) class antibodies specific to the 'B' antigen on the R.B.C
Monoclonal Plus Anti D (lgM+lgG)	Ready to use solution containing IgM+IgG (human monoclonal) class antibodies specific to the 'Rho (D)' antigens on the R.B.C
Other Accessories	Package Insert

## Performance Characteristics:

Titre	
Anti-A	<u>&gt;</u> 1:256
Anti-B	≥ 1:256
Anti-D (IgM+IgG)	≥ 1:256

Specificity:	ANTI-A - 100% to A <sub>1</sub> , A <sub>2</sub> and Ax antigens  ANTI-B 100% to B antigons pogative reaction with Acquired B
	ANTI-B - 100% to B antigens, negative reaction with Acquired B characteristics
	ANTI-D - 100% to Rho(D) antigens
Standardization: Follows AABB and FDA guidelines	

FEATURES	BENEFITS
Maintenance of optimum pH and ionic strength	Buffer with broad buffer capacity Ensures right conformational fit between antigen and antibody
Protect and preserve antibody activity	Optimum concentration of stabilizers Preserves antibody activity for long term use and storage
Optimized protein concentration	Well balanced to maintain optimal reactive conditions
Consistent reactivity on slide and tube tests	Reagent with high potential
Anti-A - 100% specific to A1 and A2 antigens Anti-B - 100% specific to B antigens Anti-D - 100% specific to Rho (D) antigens	Highly specific and truly negative with acquired B characteristics

Storage/Stability	Temperature	Duration
Unopened kit	2-8°C	24 Months
Opened kit	2-8°C	24 Months

Available Pack Sizes	
3 X 10 ml 3 X 12 ml	

