

ERYSCREEN	ANTI-A, ANTI-B, ANTI-D
Application	Reagent combipack for ABO grouping and $Rh_0(D)$ typing by slide or tube test
Titre	• ANTI-A ≥ 1:256 • ANTI-B ≥ 1:256 • ANTI-D ≥ 1:256
Class of Antibody	• IgM, Monoclonal
Source	 ANTI-A, Murine hybridoma ANTI-B, Murine hybridoma ANTI-D, Human B cell line, EBV transformed
Specificity	 ANTI-A - 100% to A₁, A₂ and A_x antigens ANTI-B - 100% to B antigens, negative reacting with Acquired B characteristics ANTI-D - 100% to Rh_o(D) antigens
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 5 ml	10190035
	3 x 10 ml	10190310
	3 x 12 ml	10190312



Quick Reference Guide



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

Intended Use:		
intoriada 630.		

 $Ery screen \\ ^* is ABO / Rho(D) \ reagent \ combinate for ABO \ grouping \ and \ Rho(D) \ typing \ by \ slide \ or \ tube \ test.$

Eryscreen® Kit components:

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

Performance Characteristics:

Titre	
Anti-A	<u>≥</u> 1:256
Anti-B	≥ 1:256
Anti-D (IgM)	≥ 1:256

	Specificity:	ANTI-A - 100% to A_1 , A_2 and Ax antigens
		ANTI-B - 100% to B antigens, negative reaction with Acquired B
	characteristics	
	ANTI-D - 100% to Rho(D) antigens	
ĺ	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 5 ml	3 X 10 ml	
3 X 12 ml		

