



ERYCLONE[®]	ANTI-B
Application	ABO grouping reagents for slide and tube tests
Titre	≥ 1:256
Class of Antibody	IgM, Murine Monoclonal
Source	Murine hybridoma
Specificity	ANTI-B - 100% to B antigens, negative reacting with Acquired B characteristics
Standardisation	Follows AABB and FDA guidelines
Storage / Stability	2-8°C, 24 months

Presentation	Cat.No.				
ABO grouping reagents	Pack	5 ml	10x5 ml	10 ml	6x10 ml
	ANTI-B	101630005	101630105	101630010	101630610





Eryclone[®] Anti B

Monoclonal Anti B antibodies for slide and tube tests

Intended Use: _____

Eryclone[®] Anti B consists of blood grouping reagent for slide and tube tests. The reagent is murine monoclonal IgM for forward grouping.

Eryclone[®] Anti B Kit components:

Eryclone[®] Anti B	Ready to use solution containing IgM (murine monoclonal) class antibodies specific to the 'B' antigen on the R.B.C
Other Accessories	Package Insert

Performance Characteristics:

Titre: $\geq 1: 256$	Specificity: ANTI-B-100% to B antigens, negative reaction with Acquired B characteristics
Standardization: Follows AABB and FDA guidelines	

BENCHMARKS	TULIP SOLUTION
Consistent reactivity on slide and tube test	Reagent with high potency and high avidity Reactive with strong and weak cells
Confidence of reactivity with weakly expressed antigenic samples	Anti-B antibodies characterized to react with different epitopes of B antigen
Prevent interference of complement	Optimum concentration of chelating agent Prevents hemolysis of red blood cells under test
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 usage and storage
Optimum protein concentration	Well balanced to maintain optimal reactive conditions

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

Available Pack Sizes	
5 ml	10 x 5 ml
10 ml	6 x 10 ml