

<b>ERYCLONE</b> <sup>®</sup>	ANTI-D
Application	Rh <sub>o</sub> (D) typing reagent for slide and modified tube tests
Titre	≥ 1: 32
Class of Antibody	IgG, Monoclonal
Source	Human B cell line, EBV transformed
Specificity	100% to Rh <sub>o</sub> (D) antigen
Standardisation	Follows AABB and FDA guidelines
Storage / Stability	2-8°C, 24 months

Presentation	Pack	Cat.No.
Rh <sub>o</sub> (D) typing reagent	5 ml	10140005
	10 x 5 ml	10140105
	10 ml	10140010
	6 x 10 ml	10140610



## Quick Reference Guide



## Eryclone® Anti D (lgG) Monoclonal Anti D (lgG) antibodies for slide and tube tests

Intended Use:	

Eryclone® Anti D (IgG) consists of blood grouping reagent for slide and tube tests. The reagent is monoclonal IgG for Rho (D) typing & D" testing.

## Eryclone® Anti D (IgG) Kit components:

Eryclone® Anti D (lgG)	Ready to use solution containing IgG (human monoclonal) class antibodies specific to the 'D' antigen on the R.B.C
Other Accessories	Package Insert

## Performance Characteristics:

Titre: <u>&gt;</u> 1: 32	Specificity: ANTI-D (IgG) - 100% to Rho(D) antigen
Standardization: Follows AABB and FDA guidelines	

BENCHMARKS	TULIP SOLUTION
Consistent reactivity on slide and tube test	Reagent with high potency and with high avidity Reactive with strong and weak cells
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

