

matrix TM GEL.SYSTEM	ABO/Rho (D)/AHG Neonate Group card
Application	For determination of ABO and Rho (D) status and direct Coombs test of neonates
Card Configuration	A-B-AB-D-Ctrl-AHG / One profile per card
Reagent	Matrix ABO/ Rho (D)/AHG Neonate Group card contains: • Six microtubes prefilled with gel in suitable buffer containing specific monoclonal antibodies Anti-A, Anti-B, Anti AB, Anti-D (VI-) and polyspecific Coombs (Anti-IgG + monoclonal C3d) and neutral gel (negative control) in appropriate positions
Standardisation	Follows FDA guidelines
Storage / Stability	4-25°C, 12 months

Presentation	Pack	Cat.No.
Matrix™ ABO/Rho (D)/AHG Neonate Group card	24 Tests	10259024

Quick Reference Guide



Matrix[™] ABO/Rho (D)/AHG Neonate Group Card

Intended Use:		
intended USe:		

Matrix[™] ABO/Rho (D)/AHG Neonate Group Card is used for the determination of ABO and Rho (D) status and direct coombs test of neonates. Contains monoclonal Anti-A, Anti-B, Anti-B, Anti-D (VI-) and polyspecific coombs.

Matrix[™] ABO/Rho (D)/AHG Neonate Group Card kit components:

Matrix [™] ABO/Rho (D)/AHG Neonate Group Card	Matrix [™] ABO/Rho (D)/AHG Neonate Group Card contains six microtubes, pre-filled with gel in a suitable buffer containing specific monoclonal Anti-A, Anti-B, Anti-A,B, Anti-D (IgM) (VI-) antibodies and neutral gel in appropriate microtube. The AHG reagent is a blend of Anti Human IgG and monoclonal Anti-C₃d. The gel contains a suitable preservative
Configuration	A-B-AB-D-Ctrl-AHG / One profile per card
Other Accessories	Card fitment and Package Insert

Performance Characteristics:

Standardization: Follows FDA guidelines

FEATURES	BENEFITS	
Stable End Reactions	Read results hours later Can be saved for QA or peer review Can be photocopied for documentation	
Objective Interpretation of results	Easy Interpretation of weak reactions Relatively skill free	
Enhanced Sensitivity	Better detectability especially in antibody screen and cross match	
Small sample size	More flexible More convenient	
Indigenously Manufactured	Easy availability Long shelf life Another first from Tulip	
Tulip's Technical Support	Dependability	

Storage / Stability	Temperature	Duration
Unopened kit	4-25°C	12 Months
Opened card		Use immediately

Available Pack Sizes
24 Cards/24 Profiles

