

matrix TM GEL-SYSTEM	AHG (Coombs) Test Card
Application	For Direct Coombs test (DAT) and indirect Coombs test (IAT) including antibody screening, antibody identification and compatibility testing.
Card Configuration	6 x AHG / Profiles per card depends on the test parameter
Reagent	Matrix™ Anti-Human Globulin card contains:  • Six microtubes prefilled with gel in suitable buffer containing polyspecific Coombs reagent (Anti- IgG + Monoclonal Anti-C3d)
Standardisation	Follows FDA guidelines
Storage / Stability	4-25°C, 12 months

Presentation	Pack	Cat.No.
Matrix <sup>™</sup> AHG (Coombs) Test card	24 cards	10256024

## Quick Reference Guide



## Matrix<sup>™</sup> AHG (Coombs) Test Card

Intended Use:			
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Matrix<sup>™</sup> AHG (Coombs) Test Card is used for direct coombs test (DAT) and indirect coombs tests (IAT) including antibody screening, antibody identification and compatibility testing. Contains polyspecific coombs reagent.

## Matrix<sup>™</sup> AHG (Coombs) Test Card kit components:

Matrix <sup>™</sup> AHG (Coombs) Test Card	Matrix <sup>™</sup> Anti-Human Globulin card contains six microtubes prefilled with gel in a suitable buffer containing Anti-human IgG and Monoclonal Anti-C₃d. The gel contains a suitable preservative	
Configuration	6 x AHG / Profiles per card depends on test parameter	
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	
Eliminates cell wash step in IAT	Less skill and technique demands Saves time	
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

