



	<b>Anti-D IgG</b>
<b>Application</b>	Monoclonal Anti-D IgG reagent in a standardized concentration for weak D testing on Matrix™ Coombs Anti-IgG card
<b>Reagent</b>	Matrix™ Anti-D IgG contains: <ul style="list-style-type: none"> <li>• Monoclonal Anti-D IgG reagent in a standardized concentration</li> </ul>
<b>Standardisation</b>	Follows FDA guidelines
<b>Storage / Stability</b>	2-8°C, 24 months

Presentation	Pack	Cat.No.
Matrix™ Anti-D IgG	5 ml	102790005



**Matrix<sup>TM</sup>  
Anti-IgG**

Intended Use: \_\_\_\_\_

Matrix<sup>TM</sup> Anti-IgG reagent is a standardized concentration of Anti-IgG for weak D testing on Matrix<sup>TM</sup> Coombs Anti-IgG card .

Matrix<sup>TM</sup> Anti-IgG reagent components:

Matrix <sup>TM</sup> Anti-IgG reagent	Monoclonal Anti-D IgG reagent in a standardized concentration.
Other Accessories	Package Insert

Performance Characteristics:

Titre: $\geq 1:32$	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