

6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

## **Certificate of Analysis**

Product:	Goat anti-Rabbit IgG (H&L), Affinity Pure	
Part Number: Lot Number Concentration: Amount: Form: Purification: Purity: Host: Immunogen: Buffer: Preservative: Storage: Expiration Date:	GtxRb-003-E2 41-37-092214 10.0 mg/ml (E <sup>1%</sup> at 280 nm = 14.0) 2.0 mg Clear, colorless liquid, 0.2 $\mu$ m filtered Affinity purified using solid phase Rabbit IgG $\geq$ 95 % based on SDS-PAGE Goat Purified Rabbit IgG, whole molecule 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 0.1 % (w/v) Sodium Azide 2 - 8 °C August 28, 2021	
Specificity:	<ul> <li>Based on IEP, this antibody reacts with:</li> <li>heavy (γ) chains on Rabbit IgG</li> <li>light chains on all Rabbit immunoglobulins</li> </ul>	
Cross Reactivity:	<ul> <li>Based on IEP, no reactivity is observed to:</li> <li>non-immunoglobulin Rabbit serum proteins</li> <li>Human serum proteins</li> </ul>	
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.	
Applications:	Suitable for use in: ELISA, WB, IHC, ICC, CL, FACS, IM, IF The optimal working dilution should be determined by the investigator.	
Disclaimer:	For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption. The proper selection and use of our products is the sole responsibility of the end user, and therefore we can offer no guarantee to a specific experimental outcome. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc.	
	Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.	

## \*ImmunoReagents,Inc.

6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

## **Testing Results**

PRODUCT: PART NUMBER: LOT NUMBER:	Goat anti-Rabbit IgG (H&L), Affinity Pure GtxRb-003-E2 41-37-092214	
<u>TESTS</u>	<b>SPECIFICATIONS</b>	<b>RESULTS</b>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS
Specificity:	<ul> <li>Based on IEP, this antibody has precipitin bands with:</li> <li>heavy (γ) chains on Rabbit IgG</li> <li>light chains on all Rabbit immunoglobulins</li> </ul>	PASS PASS
Cross Reactivity:	<ul> <li>Based on IEP, no precipitin bands are observed to:</li> <li>non-immunoglobulin Rabbit serum proteins</li> <li>Human serum proteins</li> </ul>	PASS PASS
SDS-PAGE Immunoelectrophoresis (IEP)		
	O     Normal R       O     Purifice	Affinity Pure 41-37-092214 Rabbit Serum ed Rabbit IgG uman Serum
	03-E2, Lot # 41-37-092214 ght Standard 19 Signature: <u>Vuu Quality Control</u> Quality Control	t