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

Certificate of Analysis

Product: Goat anti-Rabbit IgG (H&L), Affinity Pure

Part Number: GtxRb-003-D Lot Number 67-73-061419

Concentration: $10.0 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 2.0 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Affinity purified using solid phase Rabbit IgG

Purity: $\geq 95 \%$ based on SDS-PAGE

Host: Goat

Immunogen: Purified Rabbit IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: 0.05 % (w/v) Sodium Azide

Storage: 2-8 °C

Expiration Date: June 14th, 2022

Specificity: Based on IEP, this antibody reacts with:

• heavy (γ) chains on Rabbit IgG

• light chains on all Rabbit immunoglobulins

Cross Reactivity: Based on IEP, no reactivity is observed to:

• non-immunoglobulin Rabbit serum proteins

Country of Origin: Goat serum was obtained from healthy animals of US origin and under the

care of a registered veterinarian.

Applications: The optimal working dilution should be determined by the investigator.

Suitable for use in: ELISA, IP, IDA, WB, IHC

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

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Product may not be resold or modified for resale without prior written

approval of ImmunoReagents, Inc.

Phone: 919-831-2240 · www.ImmunoReagents.com · Fax: 919-831-2240

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Testing Results

PRODUCT: Goat anti-Rabbit IgG (H&L), Affinity Pure

GtxRb-003-D **PART NUMBER: LOT NUMBER:** 67-73-061419

TESTS SPECIFICATIONS RESULTS

Clear, colorless liquid **PASS** Appearance:

Purity: Two predominant bands at 50 and 24 kDa based on SDS-PAGE **PASS**

Specificity: Based on IEP, this antibody has precipitin bands with:

> heavy (γ) chains on Rabbit IgG **PASS** light chains on all Rabbit immunoglobulins **PASS**

Cross Reactivity: Based on IEP, no precipitin bands are observed to:

> non-immunoglobulin Rabbit serum proteins **PASS**

SDS-PAGE

1 2

IEP For Goat anti-Rabbit IgG (H+L), Affinity Pure

Part # GtxRb-003-D Lot # 67-73-061419

Immunoelectrophoresis (IEP)

55kDa 31kDa

21kDa

Normal Rabbit Serum 0 GtxRb-003-D Purified Rabbit IgG

- GtxRb-003-D, Lot # 67-73-061419 1)
- 2) Mol Weight Standard

Date: June 20, 2019

Signature:

Quality Control

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