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-E2 Lot Number 20-192-033017

Concentration: $10.0 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 14.0)$

Amount: 2.0 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Affinity purified using solid phase Rabbit IgG

Purity: > 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: 0.1 % (w/v) Sodium Azide

Storage: 2 - 8 °C

Expiration Date: August 28, 2021

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

Human serum proteins

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.

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

PART NUMBER: GtxRb-003-E2 **LOT NUMBER:** 20-192-033017

<u>TESTS</u> <u>SPECIFICATIONS</u> <u>RESULTS</u>

Appearance: Clear, colorless liquid PASS

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
light chains on all Rabbit immunoglobulins
PASS

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

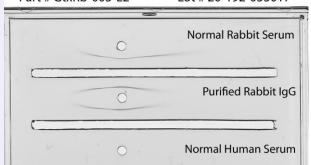
non-immunoglobulin Rabbit serum proteinsHuman serum proteinsPASS

SDS-PAGE

1 2 55kDa 31kDa 21kDa

Immunoelectrophoresis (IEP)

IEP Image for Goat anti-Rabbit IgG (H&L), Affinity Pure Part # GtxRb-003-E2 Lot # 20-192-033017



- 1) GtxRb-003-E2, Lot # 20-192-033017
- 2) Mol Weight Standard

Phone: 919-831-2240

Date: August 28, 2019 Signature:

Quality Control

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