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

Certificate of Analysis

Product: Goat anti-Rabbit IgG Fc, Affinity Pure

Part Number: GtxRb-004-D Lot Number 67-19-122018

Concentration: 2.50 mg/ml (E $^{1\%}$ at 280 nm = 13.0)

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 Fc

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: December 20, 2021

Specificity: Based on IEP, this antibody reacts with:

• heavy (γ) chains on Rabbit IgG

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

• light chains on all Rabbit immunoglobulins

• non-immunoglobulin Rabbit serum proteins

• Rabbit IgG F(ab)'2 fragment

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

care of a registered veterinarian.

Note: This product was produced by dilution of Part # GtxRb-004-D, lot # 47-14-

021916.

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

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 · <u>www.ImmunoReagents.com</u> · Fax: 919-831-2240

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Testing Results

PRODUCT: Goat anti-Rabbit IgG Fc, Affinity Pure

PART NUMBER: GtxRb-004-D **LOT NUMBER:** 67-19-122018

<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

PASS

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

light chains on all Rabbit immunoglobulins
 non-immunoglobulin Rabbit serum proteins
 Rabbit IgG F(ab)'2 fragment

PASS
PASS

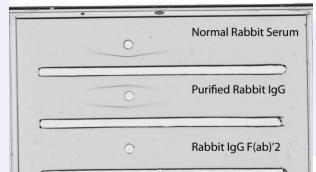
SDS-PAGE

1 2

55kDa
31kDa
21kDa

Immunoelectrophoresis (IEP)

IEP Scan for Goat anti-Rabbit IgG Fc, Affinity Pure Part # GtxRb-004-D Lot # 47-14-021916



- 1) GtxRb-004-D, Lot # 47-14-02192016
- 2) Mol Weight Standard

Date: January 2, 2019

Phone: 919-831-2240

Signature:

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

Quality Control