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

Certificate of Analysis

Product: Goat anti-Human Cystatin C, Ig-Fraction

Part Number: GtxHu-042-B Lot Number: 66-29-031919

Concentration: 19.0 mg/ml (E $^{1\%}$ at 280 nm = 13.0)

Amount: 1.0 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Purified using a proprietary fractionation process

Purity: > 80% based on SDS-PAGE

Host: Goat

Immunogen: Purified Human Cystatin C from urine

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

Preservative: 0.05% (w/v) Sodium Azide

Storage: 2-8 °C

Expiration Date: March 19, 2022

Specificity: Human Cystatin C

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

care of a registered veterinarian.

Applications: This antibody is suitable for use in most immunoassay formats for the

detection of Human Cystatin C. 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. 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-Human Cystatin C, Ig-Fraction

PART NUMBER: GtxHu-042-B **LOT NUMBER:** 66-29-031919

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

Appearance: Clear and Colorless PASS

Purity: Two predominant bands at 50 and 24 kDa based PASS

on SDS PAGE

SDS PAGE

1 2

55kDa

31kDa

21kDa

1) GtxHu-042-B, Lot # 66-29-031919

2) Molecular Weight Standard

Date: March 25, 2019

Signature:

Quality Control

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