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

## **Certificate of Analysis**

Product: Goat anti-Cystatin C, Affinity Pure

Part Number: GtxHu-042-D Lot Number: 77-26-040620

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

Amount: 1.0 mg

Form: Clear, colorless liquid, 0.2µm filtered

Purification: Affinity purified using solid phase human Cystatin C

Purity: > 95% based on SDS-PAGE

Host: Goat

Immunogen: Purified human Cystatin C from urine

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: April 6, 2023

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.

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## **Testing Results**

**PRODUCT:** Goat anti-Cystatin C, Affinity Pure

**PART NUMBER:** GtxHu-042-D **LOT NUMBER:** 77-26-040620

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

Appearance: Clear and Colorless PASS

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

## **SDS PAGE**

1 2

55kDa

31kDa

21kDa

1) GtxHu-042-D, Lot # 77-26-040620

2) Mol Weight Standard

Date: April 8, 2020

Signature:

Quality Control

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