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

Certificate of Analysis

Product: Purified Human IgG

Part Number: Hu-003-C

Lot Number: 67-116-110419

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

Amount: 10 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Protein A Chromatography

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: November 5, 2022

Country of Origin: Donor serum was obtained from normal individuals in the U. S.

Disease Testing: Donor serum was tested by FDA approved methods and found negative for

antibodies to HIV 1/2 and HCV. Donor serum was tested by FDA approved

methods and found negative for HBsAg, HIV-1 RNA, HCV RNA and

Syphilis.

Applications: This antibody is suitable for use in most immunoassay formats as a control or

standard. 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

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

Testing Results

PRODUCT: Purified Human IgG

PART NUMBER: Hu-003-C **LOT NUMBER:** 67-116-110419

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

Appearance: Clear and Colorless PASS

Purity: Two predominant bands at 50 and PASS

24 kDa based on SDS PAGE

SDS PAGE

1 2

55kDa

31kDa

21kDa

1) Hu-003-C, Lot # 67-116-110419

2) Mol Weight Standard

Date: November 14, 2019

Phone: 919-831-2240

Signature:

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

Quality Control