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

Certificate of Analysis

Product: Purified Human IgG, Fc Fragment

Part Number: Hu-004-M

Lot Number: 81-76-050521

Concentration: $2.15 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 1.0 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purity: $\geq 95 \%$ by SDS-PAGE

Buffer: 50 mM Tris, 0.2 M Sodium Chloride, pH 8.0

Preservative: 0.05 % (w/v) Sodium Azide

Storage: 2-8 ° C

Expiration Date: May 5, 2024

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. The proper selection and use of our products are 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: Purified Human IgG, Fc Fragment

PART NUMBER: Hu-004-M **LOT NUMBER:** 81-76-050521

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

Appearance: Clear, colorless liquid PASS

Purity: One predominant band at 31 kDa based PASS

on SDS PAGE

SDS PAGE

1 2

55kDa

31kDa

21kDa

- 1) Hu-004-M, Lot # 81-76-050521
- 2) Mol Weight Standard

Date: May 6, 2021 Signature: Quality Control

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