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

Certificate of Analysis

Product: Purified Rabbit IgG, Fc Fragment

Part Number: Rb-004-M

Lot Number: 53-22-091916

Concentration: $1.15 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 1 mg

Form: Clear, colorless liquid

Purification: Papain Digestion / Protein A / SEC

Purity: $\geq 95 \%$ based on SDS-PAGE

Host: Rabbit

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: January 20, 2023

Country of Origin: USA

Applications: To be used as a blocking reagent, normal control, or standard in most

immunoassay protocols. 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 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.

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Testing Results

PRODUCT: Purified Rabbit IgG, Fc Fragment

PART NUMBER: Rb-004-M **LOT NUMBER:** 53-22-091916

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

Appearance: Clear, colorless liquid PASS

Purity: One predominant band at 28 kDa based on SDS-PAGE PASS

ELISA: Reacts with Anti-Rabbit IgG Fc-HRP at 1:10K Dilution OD= 2.62

SDS-PAGE





- 1) Rb-005-C, Lot # 53-22-091916
- 2) Mol Weight Standard

Phone: 919-831-2240

Date: January 20, 2021

Signature: ____

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

Quality Control