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

## **Certificate of Analysis**

Product: Purified Guinea Pig IgG

Part Number: Gp-003-C Lot Number: 41-109-012717

Concentration:  $11.6 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$ 

Amount: 10 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Protein A Chromatography
Purity: ≥ 95% based on SDS-PAGE

Host: Guinea Pig Immunogen: None

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: Normal Guinea Pig 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 as a normal

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.

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

## **Testing Results**

**PRODUCT:** Purified Guinea Pig IgG

**PART NUMBER:** Gp-003-C **LOT NUMBER:** 41-109-012717

<u>TESTS</u> <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



1 2

55kDa

31kDa

21kDa

1) Gp-003-C, lot # 41-109-012717

2) Mol Weight Standard

Date: January 20, 2021

Signature: Quality Control

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