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

Certificate of Analysis

Product: Purified Pig IgG

Part Number: Pg-003-C

Lot number: 31-181-112713

Concentration: $8.78 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 10.0 mg

Form: Clear, colorless liquid, 0.2 µm filtered

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

Host: Pig (Swine)

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: February 25, 2021

Country of Origin: Normal Pig Serum was obtained from healthy animals of US origin and under

the care of a registered veterinarian.

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.

Phone: 919-831-2240 · <u>www.ImmunoReagents.com</u> · Fax: 919-831-2240

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Testing Results

PRODUCT: Purified Pig IgG

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

Appearance: Clear, colorless liquid PASS

Purity: Two predominant bands at 50 and PASS

24 kDa based on SDS-PAGE

SDS-PAGE



- 1) Pg-003-C, Lot # 31-181-112713
- 2) Mol Weight Standard

Date: February 27, 2019 Signature: Quality Control

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