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

Certificate of Analysis

Product: Purified Goat IgG

Part Number: Gt-003-Z Lot Number: 65-75-121318

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

Host: Goat 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: December 13, 2021

Country of Origin: Normal Goat 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. 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 Goat IgG

PART NUMBER: Gt-003-Z **LOT NUMBER:** 65-75-121318

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

Appearance: Clear, colorless liquid PASS

Purity: Two predominant bands at 50 and 24 kDa based on SDS-PAGE PASS

SDS-PAGE



- 1) Gt-003-Z, Lot # 65-75-121318
- 2) Mol Weight Standard

Date: December 14, 2018 Signature: Quality Control

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