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

## **Certificate of Analysis**

Product: Purified Rat IgG

Part Number: Rt-003-Z Lot Number: 86-68-021121

Concentration:  $20.0 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$ 

Amount: 5.0 mg

Label: Unconjugated

Form: Clear, colorless liquid, 0.2 µm filtered

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

Host: Rat 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 11, 2024

Country of Origin: Rat serum was obtained from healthy animals of Chinese origin and processed

in the US.

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 Rat IgG

**PART NUMBER:** Rt-003-Z **LOT NUMBER:** 86-68-021121

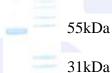
<u>TESTS</u> <u>SPECIFICATIONS</u> <u>RESULTS</u>

Appearance: Clear, colorless liquid PASS

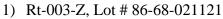
Purity: Two predominant bands at 50 and 24 kDa based on SDS-PAGE PASS







21kDa



2) Mol Weight Standard

Date: February 16, 2021 Signature: Quality Control