

Certificate of Analysis

Product: Purified Rat IgG

Part Number: Rt-003-Z
Lot Number: 86-2-081320
Concentration: 10.0 mg/ml (E^{1%} at 280 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: 08-13-2023

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.

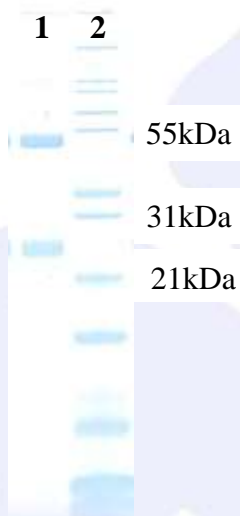
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Testing Results

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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 24 kDa based on SDS-PAGE	PASS

SDS-PAGE



- 1) Rt-003-Z, Lot # 86-2-081320
- 2) Mol Weight Standard

Date: August 21, 2020

Signature: _____



Quality Control