

## Certificate of Analysis

Product: Purified Goat IgG

Part Number: Gt-003-Z  
Lot Number: 70-21-050319  
Concentration: 10.0 mg/ml ( $E^{1\%}$  at 280 nm = 13.0)  
Amount: 10 mg  
Form: Clear, colorless liquid, 0.2  $\mu$ m 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  $^{\circ}$ C  
Expiration Date: May 3, 2022

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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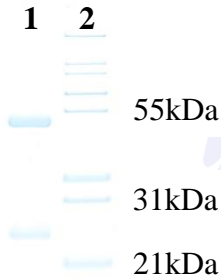
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## Testing Results

**PRODUCT:** Purified Goat 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 24 kDa based on SDS-PAGE	PASS

### SDS-PAGE



- 1) Gt-003-Z, Lot # 70-21-050319
- 2) Mol Weight Standard

Date: May 8, 2019

Signature: \_\_\_\_\_

  
Quality Control