

## Certificate of Analysis

Product: Purified Sheep IgG

Part Number: Sh-003-Z  
Lot Number: 67-31-021219  
Concentration: 10.0 mg/ml (E<sup>1%</sup> at 280 nm = 13.0)  
Amount: 10 mg  
Label: Unconjugated  
Form: Clear, colorless liquid, 0.2 µm filtered  
Purification: Protein G Chromatography  
Purity: ≥ 95 % based on SDS-PAGE  
Host: Sheep  
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: July 16, 2024

Country of Origin: Normal Sheep 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. 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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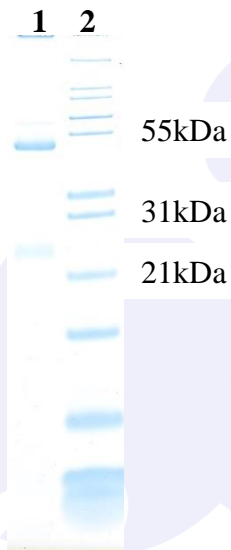
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## Testing Results

**PRODUCT:** Purified Sheep 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) Sh-003-Z, Lot # 67-31-021219
- 2) Mol Weight Standard

Date: July 16, 2021

Signature: Lee Berdeman, Ph.D.  
Quality Control