

## Certificate of Analysis

Product: Ultra Pure Mouse IgG

Part Number: Mu-003-N  
Lot number: 79-47-110520  
Concentration: 10.0 mg/ml (E<sup>1%</sup> at 280 nm = 14.0)  
Amount: 1.0 mg  
Form: Clear, colorless liquid, 0.2 µm filtered  
Purification: Protein A Chromatography  
Purity: ≥ 95 % based on SDS-PAGE  
Host: Mouse  
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: November 5, 2023

Country of Origin: Normal Mouse serum was obtained from China and processed in facilities located in the U.S.

Applications: This antibody is suitable for use in most immunoassay formats as a blocking reagent or control. 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.**

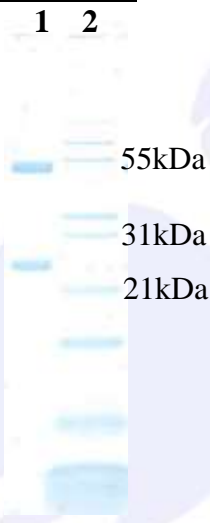
## Testing Results

**PRODUCT:** Ultra Pure Mouse IgG  
**PART NUMBER:** Mu-003-N  
**LOT NUMBER:** 79-47-110520

<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 2



55kDa  
31kDa  
21kDa

- 1) Mu-003-N, Lot # 79-47-110520
- 2) Mol Weight Standard

Date: November 13, 2020

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

  
Quality Control