

## Certificate of Analysis

Product: Purified Rabbit IgG, Fc Fragment

Part Number: Rb-004-M  
Lot number: 95-172-102323  
Concentration: 1.63 mg/ml (E<sup>1%</sup> at 280 nm = 13.0)  
Amount: 1.0 mg  
Form: Clear, colorless liquid, 0.2 µm filtered  
Purification: Papain Digestion / Protein A / SEC  
Purity: ≥ 95 % based on SDS-PAGE  
Host: Rabbit  
Immunogen: none  
Buffer: 10 mM Sodium Phosphate, 0.5 M Sodium Chloride, pH 7.6  
Preservative: 0.05 % (w/v) Sodium Azide  
Storage: 2-8 °C

Expiration Date: October 23<sup>rd</sup>, 2026

Country of Origin: USA

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

**PRODUCT:** Purified Rabbit IgG, Fc Fragment  
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<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 28 kDa based on SDS-PAGE	PASS
ELISA:	Reacts with Anti-Rabbit IgG Fc-HRP	PASS

### SDS-PAGE



- 1) Rb-004-M, Lot # 95-172-102323
- 2) Mol Weight Standard

Date: October 31, 2023

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

*John Alt*

Quality Control