

## Certificate of Analysis

Product: Hamster Ig Fraction

Part Number: Ha-003-B

Lot Number: 66-15-083018

Concentration: 6.13 mg/ml (E<sup>1%</sup> at 280 nm = 13.0)

Amount: 10 mg

Label: Unconjugated

Form: Clear, colorless to yellowish liquid, 0.2 µm filtered

Purification: Proprietary two step fractionation procedure

Purity: ≥ 80% based on SDS-PAGE

Host: Hamster

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: 08-30-2021

Country of Origin: Hamster 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 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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## Testing Results

**PRODUCT:** Hamster Ig Fraction  
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| <u>TESTS</u> | <u>SPECIFICATIONS</u>                                    | <u>RESULTS</u> |
|--------------|--|----------------|
| Appearance   | Clear, colorless to yellowish liquid                     | PASS           |
| Purity:      | Two predominant bands at 50 and 24 kDa based on SDS PAGE | PASS           |

### SDS PAGE



- 1) Ha-003-B, Lot # 66-15-083018
- 2) Mol Weight Standard

Date: September 6, 2018

Signature: Nigel Wall  
Quality Control