6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Certificate of Analysis

Product: Mouse Ig Fraction

Part Number: Mu-003-B

Lot Number: 31-152-081613

Concentration: $4.78 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 14.0)$

Amount: 10 mg

Label: Unconjugated

Form: Clear, colorless to yellowish liquid

Purification: Proprietary two step fractionation procedure

Purity: > 80% 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: June 10, 2018

Country of Origin: Mouse serum was obtained from healthy animals of Chinese origin and

processed in the US.

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

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Phone: 919-831-2240 · www.ImmunoReagents.com · Fax: 919-831-2240

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Testing Results

PRODUCT: Mouse Ig Fraction

PART NUMBER: Mu-003-B **LOT NUMBER:** 31-152-081613

<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 2

____ 55kDa

31kDa

21kDa

- 1) Mu-003-B, Lot # 31-152-081613
- 2) Mol Weight Standard

Date: June 10, 2016 Signature:

Quality Control

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