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

Certificate of Analysis

Product: Purified Donkey IgG

Part Number: Dk-003-Z Lot Number: 47-2-072315

Concentration: $11.5 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 10 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Protein G Chromatography Purity: $\geq 95\%$ based on SDS-PAGE

Host: Donkey 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 7, 2024

Note: This lot has been found to be reactive with biotinylated mouse IgG. May not

be suitable for use as a blocking agent with assays using biotinylated mouse

IgG (i.e., monoclonals)

Country of Origin: Normal Donkey 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. 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

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Product may not be resold or modified for resale without prior written

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

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Testing Results

PRODUCT: Purified Donkey IgG

PART NUMBER: Dk-003-Z **LOT NUMBER:** 47-2-072315

<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



1 2

55kDa

31kDa

21kDa

1) Dk-003-Z, Lot # 47-2-072315

2) Mol Weight Standard

Phone: 919-831-2240

Date: June 8, 2021

Signature:

Fax: 919-831-2240

Quality Control