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

Certificate of Analysis

Product: Rabbit anti-Hamster IgG (H&L), Affinity Pure

Part Number: RbxHa-003-D Lot Number: 33-108-062414

Concentration: $8.17 \text{ mg/ml } (E^{1\%} \text{ at } 280 \text{ nm} = 13.0)$

Amount: 2.0 mg

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Affinity purified using solid phase Hamster IgG

Purity: $\geq 95\%$ based on SDS-PAGE

Host: Rabbit

Immunogen: Purified Hamster IgG, whole molecule

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: March 28, 2021

Specificity: Based on IEP, this antibody reacts with:

heavy (γ) chains on Hamster IgG

light chains on all Hamster immunoglobulins

Cross Reactivity: Based on IEP, no reactivity is observed to:

• non-immunoglobulin Hamster serum proteins

Country of Origin: Rabbit serum was obtained from healthy animals of US origin and under the care

of a registered veterinarian.

Applications: Suitable for use in: ELISA, WB, IHC, ICC, CL, FACS, IM, IF

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

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

approval of ImmunoReagents, Inc.

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

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Testing Results

PRODUCT: Rabbit anti-Hamster IgG (H&L), Affinity Pure

PART NUMBER: RbxHa-003-D **LOT NUMBER:** 33-108-062414

<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

Specificity: Based on IEP, this antibody has precipitin bands with:

heavy (γ) chains on Hamster IgG

PASS

• light chains on all Hamster immunoglobulins PASS

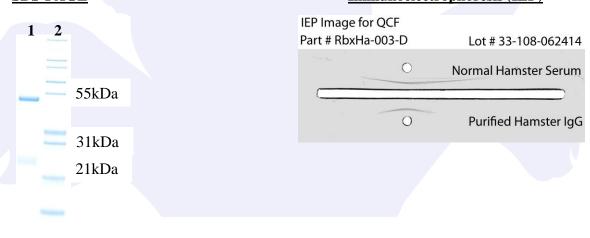
Cross Reactivity: Based on IEP, this antibody does not have precipitin bands to:

non-immunoglobulin Hamster serum proteins

PASS

SDS-PAGE

Immunoelectrophoresis (IEP)



- 1) RbxHa-003-D, Lot # 33-108-062414
- 2) Mol Weight Standard

Date: March 28, 2019 Signature: Quality Control

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