

Certificate of Analysis

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

Part Number: RbxHa-003-E
Lot Number: 35-37-071714
Concentration: 10.9 mg/ml (E^{1%} at 280 nm = 14.0)
Amount: 1.0 mg
Form: Clear, colorless liquid, 0.2 µm filtered
Purification: Affinity purified using solid phase Hamster IgG
Purity: ≥ 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: October 14, 2022
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
- Human 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 under any patent of ImmunoReagents, Inc.

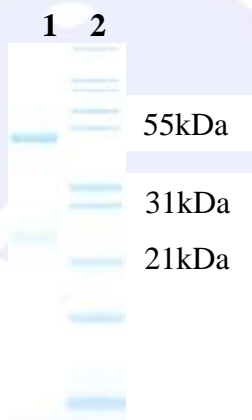
Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.

Testing Results

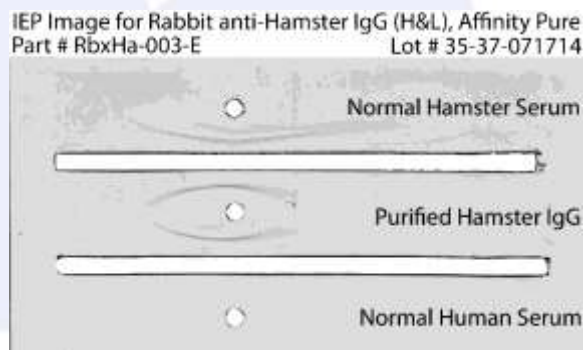
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<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear, colorless liquid	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS
Specificity:	Based on IEP, this antibody has precipitin bands with: <ul style="list-style-type: none">heavy (γ) chains on Hamster IgGlight chains on all Hamster immunoglobulins	PASS PASS
Cross Reactivity:	Based on IEP, this antibody does not have precipitin bands to: <ul style="list-style-type: none">non-immunoglobulin Hamster serum proteinsHuman serum proteins	PASS PASS

SDS-PAGE



Immunoelectrophoresis (IEP)



- 1) RbxHa-003-E, Lot # 35-37-071714
- 2) Mol Weight Standard

Date: October 14, 2020

Signature:  Quality Control