

Certificate of Analysis

Product:	Rabbit anti-Mouse IgG (H&L), Affinity Pure
Part Number:	RbxMu-003-E
Lot Number:	20-191-032917
Concentration:	11.5 mg/ml (E ^{1%} at 280 nm = 14.0)
Amount:	2.0 mg
Form:	Clear, colorless liquid, 0.2 µm filtered
Purification:	Affinity purified using solid phase Mouse IgG
Purity:	≥ 95 % based on SDS-PAGE
Host:	Purified Mouse 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:	July 22, 2024
Specificity:	Based on IEP, this antibody reacts with: <ul style="list-style-type: none">• heavy (γ) chains on Mouse IgG• light chains on all Mouse immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin Mouse 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:	<i>For in vitro Laboratory Use Only.</i> 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.

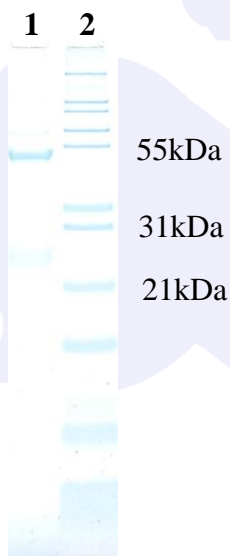
Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.

Testing Results

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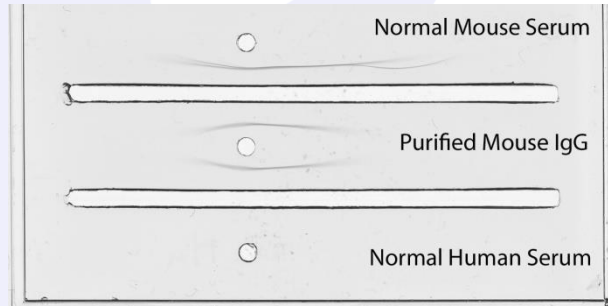
<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance	Clear, colorless liquid	PASS
Purity	Two predominant bands at 50 and 24 kDa based on SDS-PAGE	PASS
Specificity	Based on IEP, this antibody has precipitin bands against: <ul style="list-style-type: none">heavy(γ) chains on Mouse IgGlight chains on all Mouse immunoglobulins	PASS PASS
Cross Reactivity	Based on IEP, no precipitin bands are observed to: <ul style="list-style-type: none">non-immunoglobulin Mouse serumHuman serum proteins	PASS PASS

SDS-PAGE



Immunoelectrophoresis (IEP)

IEP Image for Rabbit anti-Mouse IgG (H&L), Affinity Pure
Part # RbxMu-003-E Lot # 20-191-032917



- 1) RbxMu-003-E, Lot # 20-191-032917
- 2) Mol Weight Standard

Date: July 22, 2021

Signature:  Quality Control