
Certificate of Analysis

Product:	Chicken anti-Mouse IgG (H&L), Affinity Pure
Part Number:	CkxMu-003-E
Lot Number:	75-34-121619
Concentration:	2.5 mg/ml (E ^{1%} at 280 nm = 13.2)
Amount:	0.5 mg
Form:	Clear, colorless liquid, 0.2 μ filtered
Purification:	Affinity purified using solid phase Mouse IgG
Purity:	≥ 95% based on SDS-PAGE
Host:	Chicken
Immunogen:	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:	December 16, 2022
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• IgG/serum from Human or Rabbit
Country of Origin:	Ig fraction was prepared using eggs obtained from healthy hens of US origin. This product was produced by diluting Part # CkxMu-003-E, lot # 67-8-101718.
Applications:	This antibody has been absorbed to remove cross reactivity with Human or Rabbit IgG/serum proteins. The optimal working dilution should be determined by the investigator. Suitable for use in: ELISA, IP, IDA, WB, IHC, Absorption
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.

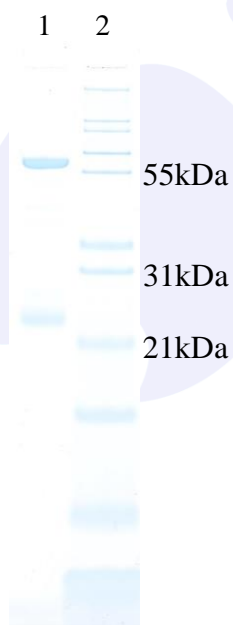
Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.

Testing Results

Product: Chicken anti-Mouse IgG (H&L), Affinity Pure
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<u>TESTS</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
Appearance:	Clear and Colorless	PASS
Purity:	Two predominant bands at 60 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 Mouse IgG • light 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 serum proteins • IgG/serum from Human or Rabbit 	PASS PASS

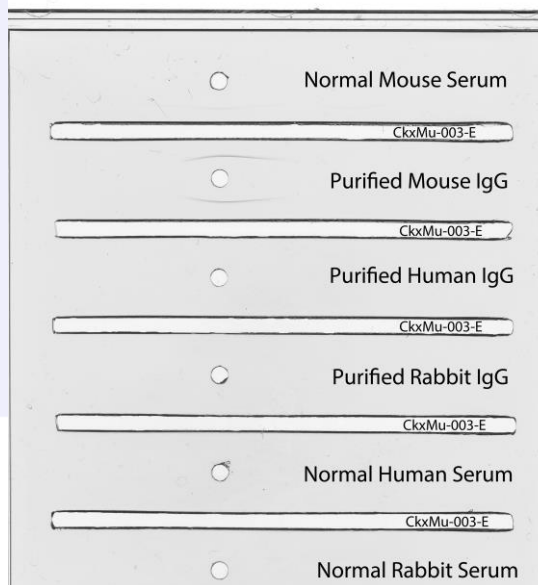
SDS PAGE



- 1) CkxMu-003-E, Lot # 75-34-121619
- 2) Mol Weight Standard

Immuno-electrophoresis (IEP)

IEP For Chicken anti-Mouse IgG (H+L), Affinity Pure
 Part # CkxMu-003-E Lot # 67-8-101718



Date: December 20, 2019

Signature: 
 Quality Control