

Certificate of Analysis

Product:	Donkey anti-Mouse IgG (H&L), Affinity Pure
Part Number:	DkxMu-003-F
Lot Number:	77-69-071720
Concentration:	10.0 mg/ml ($E^{1\%}$ at 280 nm = 14.0)
Amount:	2.0 mg
Form:	Clear, colorless liquid, 0.2 μ m filtered
Purification:	Affinity purified using solid phase Mouse IgG
Purity:	$\geq 95\%$ based on SDS-PAGE
Host:	Donkey
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:	July 17, 2023
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 from Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat or Sheep
Country of Origin:	Donkey antiserum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	This antibody has been absorbed to remove cross reactivity with Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat or Sheep IgG. 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: Donkey anti-Mouse IgG (H&L), Affinity Pure
Part Number: DkxMu-003-F
Lot Number: 77-69-071720

TESTS

Appearance:

Purity:

Specificity:

Cross Reactivity:

SPECIFICATIONS

Clear, colorless liquid

Two predominant bands at 50 and 24 kDa based on SDS PAGE

Based on IEP, this antibody has precipitin bands with:

- heavy (γ) chains on Mouse IgG
- light chains on all Mouse immunoglobulins

Based on IEP, no reactivity is observed to:

- non-immunoglobulin Mouse serum proteins
- IgG from Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat or Sheep

RESULTS

PASS

PASS

PASS

PASS

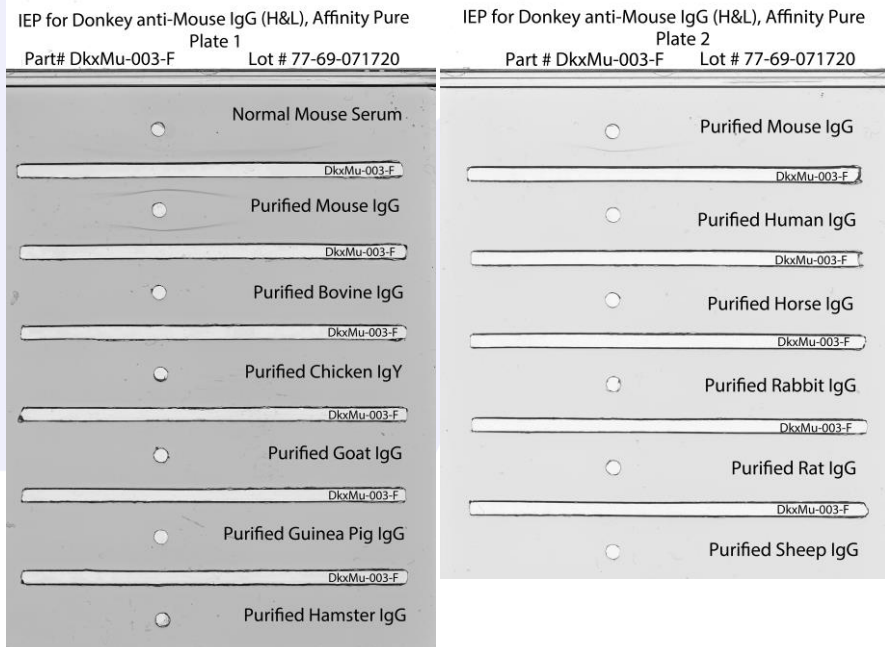
PASS

PASS

SDS PAGE



Immunoelectrophoresis (IEP)



1) DkxMu-003-F, Lot # 77-69-071720

2) Mol Weight Standard

Date: August 7, 2020

Signature:  Quality Control