6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

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

Description: Rabbit anti-Mouse IgG (H&L) - Affinity Pure, Biotin Conjugate

Part Number: RbxMu-003-DBIO

Concentration: 1.50 mg/ml (E 1% at 280 nm = 13.0)

Amount: 2.0 mg

Conjugate: Biotin (NHS-LC)

Form: Clear, colorless liquid

Purification: Affinity purified using solid phase Mouse IgG

Purity: Affinity purified antibody is > 95% based on SDS-PAGE

Host: Rabbit

Immunogen: Purified Mouse IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v)

BSA, Protease/IgG free

Preservative: 0.05% (w/v) Sodium Azide

Storage: 2-8 °C

Shelf Life: 1 year from date of receipt. Prepare working dilution prior to use and then

discard.

Specificity: Based on IEP, this antibody reacts with:

heavy (γ) chains on mouse IgG

light chains on all mouse immunoglobulins

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

• non-immunoglobulin mouse serum proteins

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

the care of a registered veterinarian.

Applications: ELISA

Immunohistochemistry (IHC)

Disclaimer: For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not

for human or animal consumption. 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.

Phone: 919-831-2240 Fax: 919-831-2240 email: info@immunoreagents.com