6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product: Goat anti-Human IgG (H&L), F(ab)'2 Fragment - Affinity Pure

Description: Goat anti-Human IgG (H&L), F(ab)'2 Fragment - Affinity Pure, Biotin

Conjugate

Part Number: GtxHu-003-GBIO

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

Amount: 0.5 mg

Conjugate: Biotin (NHS-LC)

Form: Clear, colorless liquid

Purification: Affinity purified using solid phase Human IgG

Purity: > 90% based on SDS-PAGE Small amounts of intact IgG may be present.

Host: Goat

Immunogen: Purified Human 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 human IgG

· light chains on all human immunoglobulins

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

non-immunoglobulin human serum immunoglobulins

Country of Origin: Goat 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