6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

## **Product Specifications**

Product: Goat anti-Llama IgG (H&L) - Affinity Pure

Description: Goat anti-Llama IgG (H&L) - Affinity Pure, FITC Conjugate

Part Number: GtxLI-003-DFITC

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

Amount: 1.0 mg

Conjugate: Fluorescein-5-isothiocyanate (FITC) Amax = 494 nm; Emax = 518 nm

Form: Clear, fluorescent yellow liquid

Purification: Affinity purified using solid phase Llama IgG

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

Host: Goat

Immunogen: Purified Llama 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 Ilama IgG

light chains on all llama immunoglobulins

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

• non-immunoglobulin llama serum immunoglobulins

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

care of a registered veterinarian.

Applications: Flow Cytometry

Immunofluorescence

**ELISA** 

**Immunomicroscopy** 

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

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

ImmunoReagents, Inc.

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