6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product: Goat anti-Human IgM (μ chain) - Affinity Pure

Description: Goat anti-Human IgM (μ chain) - Affinity Pure, min x w/human IgG; bovine,

goat, mouse or rabbit serum proteins

Part Number: GtxHu-006-E2

Concentration: > 4.5 mg/ml (E 1% at 280 nm = 14.0)

Amount: 2.0 mg

Conjugate: Unconjugated

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Affinity purified using solid phase Human IgM

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

Host: Goat

Immunogen: Purified Human IgM, μ chain

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: 0.05% (w/v) Sodium Azide

Storage: 2-8 °C

Specificity: Based on IEP, this antibody reacts with:

heavy (μ) chains on human IgM

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

non-immunoglobulin human serum proteins

• light chains on all human immunoglobulins

human IgG

• bovine, goat, mouse, or rabbit serum proteins

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

care of a registered veterinarian.

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