6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product: Goat anti-Human IgG Fc, F(ab)'2 Fragment

Description: Goat anti-Human IgG Fc, F(ab)'2 Fragment (min x w/ Human IgA/IgM,

Bovine, Horse, Mouse, Rabbit Serum)

Part Number: GtxHu-004-L2

Concentration: 8-12 mg/ml (E 1% at 280 nm = 13.0)

Amount: 0.5 mg

Conjugate: Unconjugated

Form: Clear, colorless liquid, 0.2 µm filtered

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, Fc

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

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 lgG

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

non-immunoglobulin human serum immunoglobulins

• light chains on all human immunoglobulins

human lgA or lgM

serum proteins from bovine, mouse, or rabbit

Country of Origin: Normal Goat Serum was obtained from healthy animals of US origin and

under the care of a registered veterinarian.

Applications: Western Blot

ELISA

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