6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product: Goat anti-Rabbit IgG Fc - Affinity Pure

Description: Goat anti-Rabbit IgG Fc - Affinity Pure, TRITC Conjugate, min x/bovine

horse or human serum proteins

Part Number: GtxRb-004-ERHOX

Concentration: 1.0 mg/ml (E 1% at 280 nm = 13.0)

Amount: 1.0 mg

Conjugate: Tetramethylrhodamine-5-isothiocyanate (TRITC) Amax = 550 nm; Emax =

570 nm

Form: Lyophilized

Purification: Affinity purified using solid phase Rabbit IgG

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

Host: Goat

Immunogen: Purified Rabbit IgG Fc

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

Reconstitution: Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room

temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working

dilution daily.

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 rabbit IgG

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

• non-immunoglobulin rabbit serum proteins

• light chains on all rabbit immunoglobulins

• Rabbit IgG F(ab)'2 fragment

• serum proteins from bovine, horse or human

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

care of a registered veterinarian.

Applications:

Flow Cytometry

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

Immunofluorescence

ELISA

Immunomicroscopy

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