6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product: Goat anti-Pig IgG (H&L), HRP Conjugate
Description: Goat anti-Pig IgG (H&L), HRP Conjugate

Part Number: GtxPg-003-DHRPX

Concentration: 1.0 mg/ml Amount: 1.0 mg

Conjugate: Horseradish Peroxidase

Form: Lyophilized

Purification: Affinity purified using solid phase Pig IgG

Purity: > 95% based on SDS-PAGE

Host: Goat

Immunogen: Purified Pig IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v)

BSA, Protease/IgG free

Preservative: 0.1% (v/v) Kathon CG

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: Store freeze-dried powder at 2-8 °C.

Shelf Life: Store lyophilized material at 2-8 °C. For long term storage after

reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid.

Specificity: Based on IEP, this antibody reacts with:

heavy (γ) chains on Pig IgG

light chains on all Pig immunoglobulins

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

non-immunoglobulin Pig serum immunoglobulins

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

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

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