6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Product Specifications

VWR Part Number: IR1422
ImmunoReagents, Inc. Part Number: GtxDg-003-D

Product: GOAT X DOG IGG AP 1VL

Concentration: > 4.5 mg/ml (E 1% at 280 nm = 13.0)

Amount: 1.0 mg

Conjugate: Unconjugated

Form: Clear, colorless liquid, 0.2 µm filtered

Purification: Affinity purified using solid phase Dog IgG (H&L)

Purity: > 95% based on SDS-PAGE

Host: Goat

Immunogen: Purified Dog IgG, whole molecule

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

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 (?) chains on dog IgG · light chains on all

dog immunoglobulins

Cross Reactivity: Based on IEP, no reactivity is observed to: · non-immunoglobulin dog serum

immunoglobulins

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

registered veterinarian.

Applications: This antibody is suitable for all immunoassay applications. The optimal working dilution

should be determined by the investigator.

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.

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