6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

## **Product Specifications**

Product: Rabbit anti-Chicken IgY (H&L) - Affinity Pure

Description: Rabbit anti-Chicken IgY (H&L) - Affinity Pure, ALP Conjugate

Part Number: RbxCk-003-DALP

Concentration: 1.50 mg/ml (E 1% at 280 nm = 13.0)

Amount: 1.0 mg

Conjugate: Alkaline Phosphatase Form: Clear, colorless liquid

Purification: Affinity purified using solid phase Chicken IgG/Y

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

Host: Rabbit

Immunogen: Purified Chicken IgG/Y, whole molecule

Buffer: 30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc

Chloride, 1 % (w/v) BSA, Protease/lgG free

Preservative: 0.05% (w/v) Sodium Azide

Storage: Store undiluted liquid at 2-8 °C. For storage at -20 °C, dilute with an

equal volume of glycerol to prevent loss of enzymatic activity. Prepare

working dilutions prior to use and then discard.

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 chicken IgG/Y

light chains on all chicken immunoglobulins

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

non-immunoglobulin chicken serum immunoglobulins

Country of Origin: Rabbit 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 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** 

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

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