

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

## **Certificate of Analysis**

Product:	Rabbit anti-Chicken IgY (H&L), Affinity Pure		
Part Number: Lot Number: Concentration: Amount: Form: Purification: Purity: Host: Immunogen: Buffer: Preservative: Storage: Expiration Date: Specificity:	RbxCk-003-D 27-151-102213 9.96 mg/ml (E <sup>1%</sup> at 280 nm = 13.0) 2.0 mg Clear, colorless liquid, 0.2 $\mu$ m filtered Affinity purified using solid phase Chicken IgY $\geq$ 95 % based on SDS-PAGE Rabbit Purified Chicken IgY, whole molecule 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 0.05 % (w/v) Sodium Azide 2-8 °C October 28, 2022 Based on IEP, this antibody reacts with: • heavy ( $\gamma$ ) chains on Chicken IgY • light chains on all Chicken immunoglobulins		
Cross Reactivity:	<ul><li>Based on IEP, no reactivity is observed to:</li><li>non-immunoglobulin Chicken serum proteins</li></ul>		
Country of Origin:	Rabbit serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.		
Applications:	The optimal working dilution should be determined by the investigator. Suitable for use in: ELISA, IP, IDA, WB, IHC, Absorption		
Disclaimer:	For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not for human or animal consumption. The proper selection and use of our products is the sole responsibility of the end user, and therefore we can offer no guarantee to a specific experimental outcome. 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.		

## \*ImmunoReagents,Inc.

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## **Testing Results**

PRODUCT: PART NUMBER: LOT NUMBER:	Rabbit anti-Chicken IgY RbxCk-003-D 27-151-102213	Y (H&L), Affinity Pure		
TESTS SPECIFICATIONS RESULTS				
Appearance:	Clear, colorless liquid		PASS	
Purity:	Two predominant bands	SDS-PAGE PASS		
Specificity: Cross Reactivity:	Based on IEP, this antibody has precipitin bands with:PASS• heavy (γ) chains on Chicken IgYPASS• light chains on all Chicken immunoglobulinsPASSBased on IEP, this antibody does not have precipitin bands to:PASS• non-immunoglobulin Chicken serum proteinsPASS			
SDS-PAGE		Immunoelectrop	horesis (IEP)	
1 2 55k 31k 21k	Da	QCF# 3098 Part# RbxCk-003-D	Lot# 27-151-102213 Normal Chicken Serum Chicken IgY	
	3-D, Lot # 27-151-102213 ht Standard 0 Signatu	re:	Quality Control	