## **\* Immuno**Reagents,Inc.

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## **Product Specifications**

Product:	Rabbit anti-Chicken IgY (H&L) - Affinity Pure
Description:	Rabbit anti-Chicken IgY (H&L) - Affinity Pure, DyLight®633 Conjugate
Part Number:	RbxCk-003-D633NHSX
Concentration:	1.0 mg/ml (E 1% at 280 nm = 13.0)
Amount:	1.0 mg
Conjugate:	DyLight® 633 (Ex = 638 nm; Em = 658 nm)
Form:	Lyophilized
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:	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:	Store freeze-dried powder at 2-8 °C.
Shelf Life:	
Shell Life.	Product is stable for up to 4 weeks at 2-8°C after rehydration. For
	extended storage after rehydration, add an equal volume of glycerol and
	store at -20°C.
Specificity:	Based on IEP, this antibody reacts with:
	• heavy ( $\gamma$ ) chains on chicken IgG/Y
	<ul> <li>light chains on all chicken immunoglobulins</li> </ul>
Cross Reactivity:	Based on IEP, no reactivity is observed to:
	<ul> <li>non-immunoglobulin chicken serum immunoglobulins</li> </ul>
Country of Origin:	Rabbit serum was obtained from healthy animals of US origin and under
	the care of a registered veterinarian.
Applications:	Flow Cytometry
	Immunofluorescence
	ELISA
	Immunomicroscopy

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	for human or animal consumption. Suggested applications of our products
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