

# Product Datasheet

## Chicken anti-Goat IgG (H+L) Secondary Antibody [DyLight 800] (Pre-adsorbed) NBP1-75551

Unit Size: 0.5 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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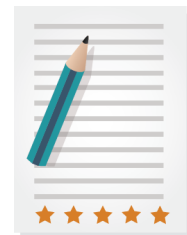
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**NBP1-75551**

Chicken anti-Goat IgG (H+L) Secondary Antibody [DyLight 800] (Pre-adsorbed)

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Reconstitution Instructions</b>	Rehydrate with 0.55 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.
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 800
<b>Purity</b>	Affinity purified
<b>Buffer</b>	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free

<b>Product Description</b>	
<b>Description</b>	Product is stable for up to 4 weeks at 2-8C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C.
<b>Host</b>	Chicken
<b>Species</b>	Goat
<b>Reactivity Notes</b>	Based on IEP, no reactivity is observed to non-immunoglobulin goat serum immunoglobulins and IgG/serum proteins from human, mouse, or rabbit
<b>Specificity/Sensitivity</b>	Based on IEP, this Chicken anti-Goat IgG (H+L) Secondary Antibody [DyLight 800] (Pre-adsorbed) heavy gamma chains on goat IgG and light chains on all goat immunoglobulins. This antibody has been pre-adsorbed against human, mouse or rabbit IgG and serum proteins.
<b>Immunogen</b>	This Chicken anti-Goat IgG (H+L) Secondary Antibody [DyLight 800] (Pre-adsorbed) was developed against purified goat IgG (H&L).
<b>Notes</b>	<p>Chicken products cannot be exported to Canada.</p> <p>Affinity purified antibody is &gt; 95% based on SDS-PAGE. Chicken Ig fraction was prepared using eggs from healthy hens of US origin. DyLight 800 (Ex = 777 nm; Em = 794 nm). After reconstituted, prepare fresh working dilution daily.</p> <p>Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.</p>

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunomicroscopy
<b>Recommended Dilutions</b>	Flow Cytometry 1:20 - 1:2000, Immunomicroscopy 1:20 - 1:2000
<b>Application Notes</b>	This conjugate is suitable for immunomicroscopy and flow cytometry.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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