

Product Datasheet

Chicken anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594] NBP1-75555

Unit Size: 1 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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NBP1-75555

Chicken anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594]

Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	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.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Reconstitution Instructions	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.
Isotype	IgG
Conjugate	DyLight 594
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free

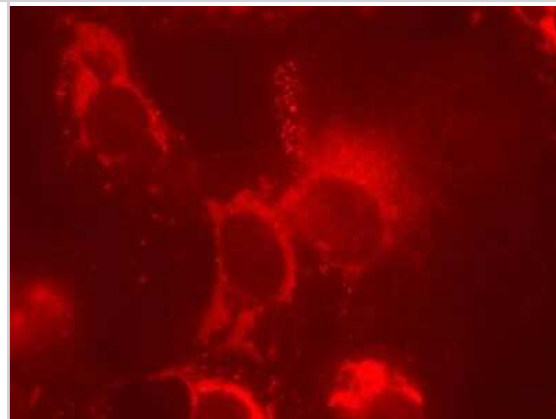
Product Description	
Description	<p>Chicken products cannot be exported to Canada.</p> <p>Affinity purified antibody is > 95% based on SDS-PAGE. Chicken Ig fraction was prepared using eggs from healthy hens of US origin. DyLight 594 (Ex = 593 nm; Em = 618 nm). After reconstituted, prepare fresh working dilution daily.</p>
Host	Chicken
Species	Mouse
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin mouse serum immunoglobulins
Specificity/Sensitivity	Based on IEP, this Chicken anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594] reacts with heavy gamma chains on mouse IgG and light chains on all mouse immunoglobulins.
Immunogen	This Chicken anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594] was developed against purified mouse IgG (H&L).
Notes	<p>Chicken products cannot be exported to Canada.</p> <p>DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.</p>

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



Images

Immunocytochemistry/Immunofluorescence: Chicken anti-Mouse IgG (H +L) Secondary Antibody [DyLight 594] [NBP1-75555] - Analysis of Laminin in Vero cells using Chicken anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594]. Cells were fixed in 4% formaldehyde for 20 minutes at room temperature. Image from verified customer review.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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