

# Product Datasheet

## Goat anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594] NBP1-75999

Unit Size: 0.5 mg

Store at 4C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C. Avoid repeated freeze-thaw cycles.

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**NBP1-75999****Goat anti-Mouse IgG (H+L) Secondary Antibody [DyLight 594]**

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C. Avoid repeated freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Reconstitution Instructions</b>	Reconstitute with sterilized deionized water. Centrifuge to remove any particulates.
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 594
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	10 mM Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.6.

<b>Product Description</b>	
<b>Description</b>	Affinity purified antibody is > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. DyLight 594 (Ex = 593 nm; Em = 618 nm). After reconstituted, prepare fresh working dilution daily.  Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Host</b>	Goat
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Cross Adsorbed: This antibody was pre-adsorbed to reduce cross-reactivity with proteins of non-related species. Minimal cross-reactivity with bovine, goat, human, rabbit, or rat IgG (highly absorbed against rat IgG).
<b>Immunogen</b>	Purified Mouse IgG,(H&L)

<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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