

# Product Datasheet

## Goat anti-Mouse IgG (H+L) Secondary Antibody [DyLight 405] NBP1-75154V

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NBP1-75154V**

Goat anti-Mouse IgG (H+L) Secondary Antibody [DyLight 405]

<b>Product Information</b>	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Mouse
<b>Reactivity Notes</b>	Based on IEP, this antibody reacts with heavy (gamma) chains on mouse IgG and light chains on all mouse immunoglobulins.
<b>Specificity/Sensitivity</b>	Based on IEP, this Goat anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed) heavy gamma chains on mouse IgG and light chains on all mouse immunoglobulins. This antibody has been pre-adsorbed against bovine, goat, human, rabbit or rat IgG. This product differs from NBP1-75147 and it's derivatives in that NBP1-75154 is specifically cross absorbed against solid phase Rat IgG until the desired result of less than 1% cross reactivity to Rat IgG is achieved when tested via ELISA.
<b>Immunogen</b>	This Goat anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against purified mouse IgG (H&L).
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunoassay, Immunodiffusion, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunodiffusion, Immunoassay
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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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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