

# Product Datasheet

## Goat anti-Mouse IgG (H+L) Secondary Antibody [Allophycocyanin/Cy7] NBP1-75168APCCY7

Unit Size: 500 ul

Store at 4C in the dark. Do not freeze.

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**NBP1-75168APCCY7**

Goat anti-Mouse IgG (H+L) Secondary Antibody [Allophycocyanin/Cy7]

Product Information	
Unit Size	500 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin/Cy7
Purity	Affinity purified
Buffer	PBS
Product Description	
Host	Goat
Species	Mouse
Reactivity Notes	Based on IEP, this antibody reacts with heavy (gamma) chains on mouse IgG and light chains on all mouse immunoglobulins.
Specificity/Sensitivity	Based on IEP, this Goat F(ab') <sub>2</sub> 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 human IgG or serum proteins.
Immunogen	This Goat F(ab') <sub>2</sub> anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against purified mouse IgG (H&L).
Product Application Details	
Applications	Western Blot, ELISA, Immunoassay, Immunodiffusion, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunodiffusion, Immunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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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](http://www.novusbio.com/guarantee)

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