# **Product Datasheet**

## Goat anti-Mouse IgG (H+L) Secondary Antibody [PE/Cy7] NBP1-75147PECY7

Unit Size: 500 ul

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

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### NBP1-75147PECY7

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

| Product Information |  |
|---------------------|--|
|---------------------|--|

| 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                   | PE/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 anti-Mouse IgG (H+L) Secondary Antibody (Pre-<br>adsorbed) heavy gamma chains on mouse IgG and light chains on all mouse<br>immunoglobulins. This antibody has been pre-adsorbed against bovine, goat,<br>human, rabbit or rat IgG   |  |
| Immunogen                   | This Goat 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,<br>Immunodiffusion, Immunoassay  |  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. For<br>optimal results using our Tandem dyes, please avoid prolonged exposure to light<br>or extreme temperature fluctuations. These can lead to irreversible degradation<br>or decoupling. When staining intracellular targets, specific attention to the fixation<br>and permeabilization steps in your flow protocol may be required. Please contact<br>our technical support team at technical@novusbio.com if you have any<br>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

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