

# Product Datasheet

## Goat anti-Guinea Pig IgG (H+L) Secondary Antibody [PE/Cy5.5] NBP1-74874PECY55

Unit Size: 500 ul

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

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Updated 10/23/2024 v.20.1

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**NBP1-74874PECY55**

Goat anti-Guinea Pig IgG (H+L) Secondary Antibody [PE/Cy5.5]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 500 ul   |
| <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. Do not freeze.  |
| <b>Clonality</b>                   | Polyclonal   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | PE/Cy5.5   |
| <b>Purity</b>                      | Affinity purified  |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Goat   |
| <b>Species</b>                     | Guinea Pig   |
| <b>Reactivity Notes</b>            | Based on IEP, this antibody reacts with heavy (gamma) chains on guinea pig IgG and light chains on all guinea pig immunoglobulins.   |
| <b>Specificity/Sensitivity</b>     | Based on IEP, this Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed) heavy gamma chains on guinea pig IgG and light chains on all guinea pig immunoglobulins. This antibody has been pre-adsorbed against bovine, chicken, goat, hamster, horse, human, mouse, rabbit, rat or sheep   |
| <b>Immunogen</b>                   | This Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against purified guinea pig IgG (H&L).   |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, ELISA, Immunoassay, Immunodiffusion, Immunohistochemistry, Immunoprecipitation   |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunodiffusion, Immunoassay   |
| <b>Application Notes</b>           | 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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