# **Product Datasheet**

## Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Preadsorbed) NBP1-74874

Unit Size: 1 mg

Store at 4C. Do not freeze.

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**Publications: 1** 

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## NBP1-74874

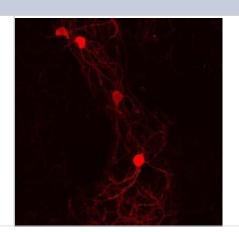
Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed)

Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	Purity > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Host	Goat
Species	Guinea Pig
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin guinea pig serum immunoglobulins and IgG from bovine, chicken, goat, hamster, horse, human, mouse, rabbit, rat, or sheep
Specificity/Sensitivity	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
Immunogen	This Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against purified guinea pig IgG (H&L).
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunodiffusion, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry, ELISA 1:100-1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:10 - 1:500, Immunodiffusion, Immunoassay, Immunocytochemistry
Application Notes	This antibody is suitable for all immunoassay applications. Use in Flow Cytometry was reported in the scientific literature (PMID: 30835771).



#### Images

Immunocytochemistry/Immunofluorescence: Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed) [NBP1-74874] - Analysis using the DyLight-594 conjugate of Goat anti-Guinea Pig IgG (H+L) Secondary Antibody (Pre-adsorbed). Mouse brain (corpus striatum). Image from verified customer review.



#### **Publications**

Hahn J. M, Combs K. A, et al. Identification of Merkel cells associated with neurons in engineered skin substitutes after grafting to full thickness wounds. PLoS One 2019-03-06 [PMID: 30835771] (FLOW)





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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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