

# Product Datasheet

## Goat anti-Canine IgG (H+L) Secondary Antibody [PE/Cy5.5] NBP2-60652PECY55

Unit Size: 500 ul

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

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**NBP2-60652PECY55**

Goat anti-Canine 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>	Canine
<b>Reactivity Notes</b>	Based on IEP, no reactivity is observed to non-immunoglobulin canine serum immunoglobulins
<b>Specificity/Sensitivity</b>	Based on IEP, this Goat anti-Canine IgG (H+L) Secondary Antibody reacts with heavy gamma chains on dog IgG and light chains on all dog immunoglobulins.
<b>Immunogen</b>	This Goat anti-Canine IgG (H+L) Secondary Antibody was developed against purified canine IgG (H&L).
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunomicroscopy
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunomicroscopy
<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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