

# Product Datasheet

## Goat anti-Canine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] NB7339

Unit Size: 1 ml

Store at 4C. Do not freeze.

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Updated 10/20/2024 v.20.1

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**NB7339**

Goat anti-Canine IgG (H+L) Secondary Antibody [Alkaline Phosphatase]

<b>Product Information</b>	
<b>Unit Size</b>	1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alkaline Phosphatase
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50 mM HEPES pH 7.1, 0.1 M NaCl, 1 mM MgCl <sub>2</sub> , 0.1 mM ZnCl <sub>2</sub> containing 0.2%BSA
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this Goat anti-Canine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] reacts specifically with dog IgG and with light chains common to other dog immunoglobulins. No was detected against non-immunoglobulin serum proteins. This may cross react with IgG from other species.
<b>Immunogen</b>	This Goat anti-Canine IgG (H+L) Secondary Antibody [Alkaline Phosphatase] was developed against canine IgG-heavy and light chain.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:5000- 1:50000, ELISA, Immunohistochemistry 1:100 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin





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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.

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