

# Product Datasheet

## Goat anti-Canine IgA Heavy Chain Secondary Antibody [Alkaline Phosphatase] NB7309

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB7309**

Goat anti-Canine IgA Heavy Chain Secondary Antibody [Alkaline Phosphatase]

Product Information	
Unit Size	1 ml
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Immunogen affinity purified
Buffer	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

Product Description	
Host	Goat
Species	Canine
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with dog IgA. This may cross react with IgA from other species.
Immunogen	Dog IgA

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:10000, ELISA 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100 - 1:1000

**Publications**

Shin JW, Liao WT. Humoral immune response to *Dipylidium caninum* infection of stray dogs in Taiwan. *Vet Parasitol.* [PMID: 11836036]

Details:  
Citation using the Alkaline Phosphatase form of this antibody.





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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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