

# Product Datasheet

## Goat anti-Avian IgG (H+L) Secondary Antibody [FITC] NB7227

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB7227**

Goat anti-Avian IgG (H+L) Secondary Antibody [FITC]

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	FITC
Purity	Immunogen affinity purified
Buffer	PBS containing 0.2% BSA

Product Description	
Host	Goat
Species	Avian
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this Goat anti-Avian IgG (H+L) Secondary Antibody [FITC] reacts specifically with duck, sparrow, dove and chicken IgG. Turkey, ostrich, emu, quail, macaw and cockateil IgG are also detected. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species.
Immunogen	This Goat anti-Avian IgG (H+L) Secondary Antibody [FITC] was developed against bird IgG-heavy and light chain.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1:50 - 1:200, Immunohistochemistry 1:50 - 1:500, Immunocytochemistry/ Immunofluorescence 1:50 - 1:500, Immunohistochemistry-Paraffin 1:50 - 1:500

**Publications**

Herzog S, Enderlein D, Heffels-Redmann U et al. Indirect immunofluorescence assay for intra vitam diagnosis of avian bornavirus infection in psittacine birds. J Clin Microbiol. [PMID: 20392921]

Details:  
Citation using the FITC form of this antibody.

Linke S, Niedrig M, Kaiser A et al. Serologic evidence of West Nile virus infections in wild birds captured in Germany. Am J Trop Med Hyg . [PMID: 17690413]

Details:  
Citation using the FITC 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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