

# Product Datasheet

## Goat anti-Chicken IgA Heavy Chain Secondary Antibody [HRP] NB7284-1.0mg

Unit Size: 1 mg

Store at 4C. Do not freeze.

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**NB7284-1.0mg**

Goat anti-Chicken IgA Heavy Chain Secondary Antibody [HRP]

<b>Product Information</b>	
<b>Unit Size</b>	1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Pro-Clean 400
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Phosphate Buffered Saline (PBS) containing 0.2%BSA
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Species</b>	Chicken
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this reacts specifically with chicken IgA.
<b>Immunogen</b>	Chicken IgA
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:20000, ELISA 1:10000-1:100000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200-1:2000



## Publications

Chandrasekar SS, Kingstad-Bakke BA, Wu CW et al. A DNA Prime and MVA Boost Strategy Provides a Robust Immunity against Infectious Bronchitis Virus in Chickens Vaccines (Basel) 2023-01-30 [PMID: 36851180] (ELISA)

Luoma A, Markazi A, Shanmugasundaram R et al. Effect of synbiotic supplementation on layer production and cecal Salmonella load during a Salmonella challenge. Poult Sci. 2017-12-01 [PMID: 29053828] (ELISA)

Details:

This citation used the HRP form of this antibody

Elaish M, Kang KI, Xia M et al. Immunogenicity and protective efficacy of the norovirus P particle-M2e chimeric vaccine in chickens. Vaccine. [PMID: 26232342] (ELISA)

Details:

Citation using the HRP form of this antibody.

Tuntufye HN, Ons E, Pham AD et al. Escherichia coli ghosts or live E. coli expressing the ferri-siderophore receptors FepA, FhuE, IroN and IutA do not protect broiler chickens against avian pathogenic E. coli (APEC). Vet Microbiol. [PMID: 22633153]

Details:

Citation using the HRP form of this antibody.

Marcq C, Cox E, Szalo IM et al. Salmonella Typhimurium oral challenge model in mature broilers: bacteriological, immunological, and growth performance aspects. Poult Sci. [PMID: 21177444]

Details:

Citation using the HRP form of this antibody.

Klipper E, Sklan D, Friedman A. Maternal antibodies block induction of oral tolerance in newly hatched chicks. Vaccine. [PMID: 14670332]

Details:

Citation using the HRP form of this antibody.

Li W, Watarai S, Iwasaki T et al. Suppression of Salmonella enterica serovar Enteritidis excretion by intraocular vaccination with fimbriae proteins incorporated in liposomes. Dev Comp Immunol. [PMID: 12962980]

Details:

Citation using the HRP form of this antibody.





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### **Products Related to NB7284-1.0mg**

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NBP3-20648-100ug	IgA Heavy Chain Antibody (IGHA/7567R)
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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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