

Product Datasheet

Goat anti-Chicken IgG (H+L) Secondary Antibody [Biotin] NB7587

Unit Size: 1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NB7587**Goat anti-Chicken IgG (H+L) Secondary Antibody [Biotin]**

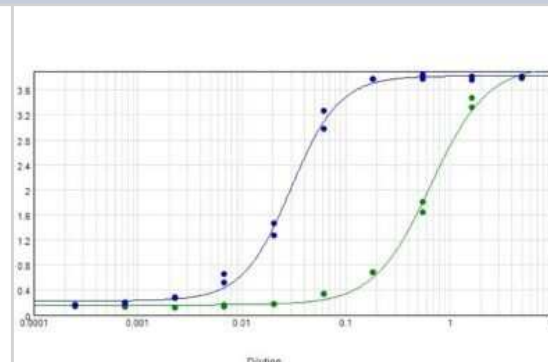
Product Information	
Unit Size	1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Chicken IgG and Chicken Serum.
Host	Goat
Species	Chicken
Immunogen	Chicken IgG whole molecule

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:3000 - 1:30000, ELISA 1:800000, Immunohistochemistry 1:500 - 1:3000, Dot Blot
Application Notes	This product has been tested by ELISA and is suitable for ELISA, Western Blot and Immunohistochemistry applications. Specific conditions for reactivity should be optimized by end user.

Images

ELISA: Goat anti-Chicken IgG (H+L) Secondary Antibody [Biotin] [NB7587] - ELISA results of purified Goat anti-Chicken IgG (H+L) Secondary Antibody [Biotin] tested against purified Chicken IgG. Each well was coated in duplicate with 1.0 ug of Chicken IgG. The starting dilution of antibody was 5ug/ml and the X-axis represents the Log10 of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC50 is defined as the titer of the antibody. Assay performed using blocking buffer, Streptavidin HRP conjugate, and TMB substrate.





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Products Related to NB7587

NBP2-29370	Streptavidin Native Protein
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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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