

Product Datasheet

Goat anti-Human IgG Fc Secondary Antibody [Biotin] (Pre-adsorbed) NBP1-73308

Unit Size: 1 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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NBP1-73308

Goat anti-Human IgG Fc Secondary Antibody [Biotin] (Pre-adsorbed)

Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Conjugate	Biotin
Purity	Multi-step
Buffer	Lyophilized from 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	Store vial at 4C prior to restoration. 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 temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use. This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Human IgG, Human IgG F(c) and Human Serum
Host	Goat
Species	Human
Specificity/Sensitivity	No reaction was observed against Human IgG F(ab) or Mouse serum proteins.
Immunogen	Human IgG F(c) fragment

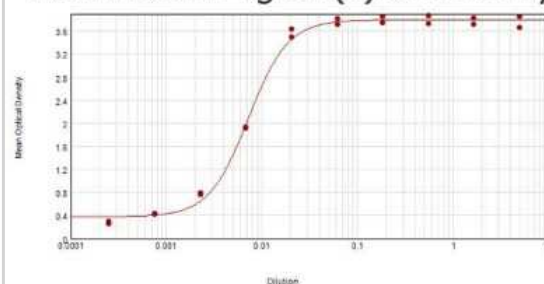
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA 1:10000 - 1:50000, Immunohistochemistry 1:500 - 1:2500
Application Notes	This product has been tested by ELISA and is designed for Western Blotting, Immunohistochemistry, ELISA as well as other antibody detection methods.



Images

ELISA: Goat anti-Human IgG Fc Secondary Antibody [Biotin] (Pre-adsorbed) [NBP1-73308] - ELISA results of purified Goat anti-Human IgG F(c) Antibody Biotin conjugated tested against purified Human IgG F(c). Each well was coated in duplicate with 1.0 ug of Human IgG F(c). The starting dilution of antibody was 5 ug/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 3percent fish gelatin as blocking buffer, Streptavidin Peroxidase Conjugated and TMB substrate.

Anti-Human IgG F(c) Sensitivity





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Products Related to NBP1-73308

NBP1-96784	Mouse IgG Fc Isotype Control
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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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