## **Product Datasheet**

### Goat IgG Isotype Control [Biotin] NBP1-96902

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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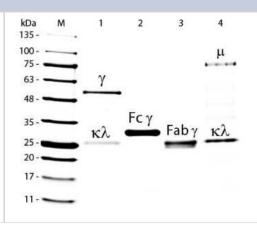
#### NBP1-96902

Goat IgG Isotype Control [Biotin]

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.
Preservative	0.01% Sodium Azide
<b>Reconstitution Instructions</b>	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 normal serum delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immuno-electrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat IgG and anti-Goat Serum.
Host	Goat
Gene ID	3500
Gene Symbol	IGHG1
Species	Goat
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page 1:100 - 1:2000
Application Notes	This product has been tested by SDS-PAGE and can be utilized as a control or standard reagent in Western Blotting and ELISA experiments.

#### Images

SDS-Page: Goat IgG Isotype Control [Biotin] [NBP1-96902] - Lane M: 5 uL Opal Prestained Marker. Lane 1: Reduced Goat IgG Whole Molecule Biotin Conjugated. Lane 2: Reduced Goat IgG F(c) Fragment. Lane 3: Reduced Goat IgG F(ab) Fragment. Lane 4: Reduced Goat IgM Whole Molecule. Load: 1 ug for IgG, F(c) and F(ab); 3 ug for IgM.







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#### Products Related to NBP1-96902

NBP2-29370	Streptavidin Native Protein
NBP1-99014-100ug	Recombinant Mouse IgG His Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

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