

Product Datasheet

Golden Syrian Hamster IgG Isotype Control [Alkaline Phosphatase] NBP1-97109

Unit Size: 1 mg

Store at 4C. Do not freeze.

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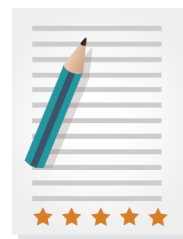
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NBP1-97109

Golden Syrian Hamster IgG Isotype Control [Alkaline Phosphatase]

Product Information	
Unit Size	1 mg
Concentration	Please contact technical services for concentration.
Storage	Store at 4C. Do not freeze.
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Multi-step
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0

Product Description	
Description	This Golden Syrian Hamster IgG immunoglobulin is useful as an isotype control for Golden Syrian Hamster IgG antibody.
Host	Golden Syrian Hamster
Gene ID	3500
Gene Symbol	IGHG1
Species	Golden Syrian Hamster
Notes	<p>This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by conjugation and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Hamster IgG, anti-Hamster Serum and anti-Alkaline Phosphatase (calf intestine).</p> <p>Store vial at 4C before opening. DO NOT FREEZE. This product is stable at 4C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.</p>

Product Application Details	
Applications	Fluorophore-linked immunosorbent assay, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence, Fluorophore-linked immunosorbent assay
Application Notes	This isotype control is suitable for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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