

Product Datasheet

Mouse IgG Isotype Control [Alkaline Phosphatase] NBP1-97220

Unit Size: 1 mg

Store at 4C. Do not freeze.

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NBP1-97220

Mouse IgG Isotype Control [Alkaline Phosphatase]

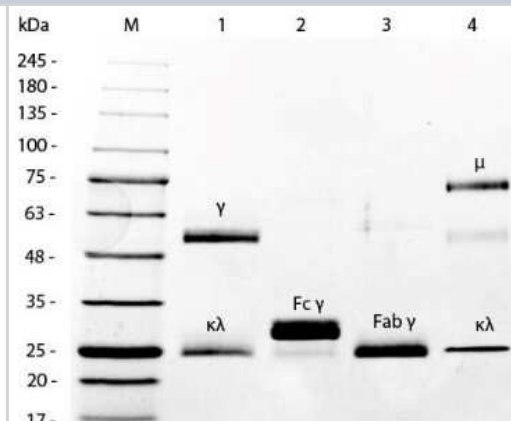
Product Information	
Unit Size	1 mg
Concentration	Please contact technical services for concentration.
Storage	Store at 4C. Do not freeze.
Preservative	0.1% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Multi-step
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	<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> <p>This product was prepared from normal serum by a process that includes delipidation and salt fractionation followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Mouse IgG and anti-Mouse Serum.</p>
Host	Mouse
Gene ID	3500
Gene Symbol	IGHG1
Species	Mouse

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page 1:100 - 1:2000
Application Notes	This product can be used as a control for Flow Cytometry, Western blotting, immunoprecipitation and immunohistochemistry applications.

Images

SDS-Page: Mouse IgG Isotype Control [Alkaline Phosphatase] [NBP1-97220] - Lane 1: 5 uL Opal Prestained Marker. Lane 2: Reduced Mouse IgG Whole Molecule Alkaline Phosphatase Conjugated. Lane 3: Reduced Mouse F(c) Fragment. Lane 4: Reduced Mouse F(ab) Fragment. Lane 5: Mouse IgM Kappa Myeloma Protein. Load: 1 ug per lane.





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Products Related to NBP1-97220

NBP1-99014-100ug	Recombinant Mouse IgG His Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NBP2-29373-100Tests	Annexin V Apoptosis Kit [FITC]

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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