# **Product Datasheet**

# Fluorescein Antibody [Alkaline Phosphatase] NB600-969

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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## NB600-969

Fluorescein Antibody [Alkaline Phosphatase]	
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Conjugate	Alkaline Phosphatase
Purity	Immunogen affinity purified
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	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.  Fluorescein Antibody Alkaline Phosphatase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Fluorescein 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-goat serum, anti-Alkaline Phosphatase (calf intestine) and Fluorescein conjugated IgG.
Host	Goat
Species	Non-species specific
Immunogen	Fluorescein conjugated to Goat IgG
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2500, ELISA 1:2000-1:10000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000
Application Notes	This product has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, in situ hybridization and immunohistochemistry as



consistency.

well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot



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#### **Products Related to NB600-969**

NBP1-96984

Goat IgG Isotype Control [Alkaline Phosphatase]

#### Limitations

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

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