

Product Datasheet

Biotin Antibody [Alkaline Phosphatase] NB120-6652

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB120-6652**Biotin Antibody [Alkaline Phosphatase]**

Product Information	
Unit Size	0.2 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	0.1% 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	<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 monospecific antiserum by immunoaffinity chromatography using Biotin coupled to sepharose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum and Biotinylated IgG.</p>
Host	Goat
Species	Non-species specific
Immunogen	Biotin conjugated to Keyhole Limpet Hemocyanin (b-KLH)

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2500, ELISA 1:3000, Immunohistochemistry 1:200-1:1000, Immunohistochemistry-Paraffin 1:10-1:500, Knockout Validated
Application Notes	This product has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA and immunohistochemistry as well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency.





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Products Related to NB120-6652

NBP1-96984	Goat IgG Isotype Control [Alkaline Phosphatase]
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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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