

Product Datasheet

Albumin Native Protein NBP1-96881

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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Updated 10/23/2024 v.20.1

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NBP1-96881

Albumin Native Protein

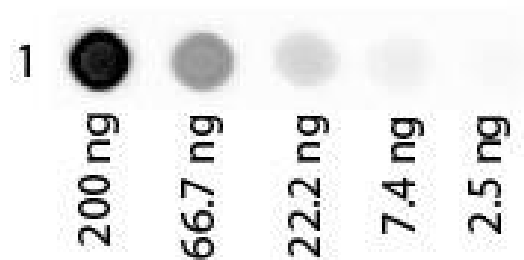
Product Information	
Unit Size	1 mg
Concentration	Lyoph
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water.
Conjugate	Rhodamine
Purity	Chromatography
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/ml Polyethylene Glycol (PEG-8000)

Product Description	
Description	<p>Native Human Albumin</p> <p>Source: Chromatographically pure Human Albumin</p> <p>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.</p> <p>No test method can provide total assurance that the hepatitis B virus, hepatitis C virus, human immunodeficiency virus, or any other infectious agents are absent. Thus, all blood products, including purified proteins derived from human blood sources, should be handled at Biosafety Level 2 as recommended by the CDC \NIH manual entitled Biosafety in Microbiological and Biomedical Laboratories for potentially infectious human serum, blood specimens or proteins derived from same. Source material for the human blood product supplied to your facility has been tested for the detection of HIV antibody, Hepatitis B surface antigen, antibody to Hepatitis C, HIV 1 antigen(s), antibody to HTLV - I/II, and syphilis by FDA guidelines. All units were found to be non-reactive/negative for these tests. All human blood source material is collected in FDA licensed centers and is tested with FDA approved test kits.</p>
Gene ID	213
Gene Symbol	ALB
Species	Human
Preparation Method	This product was prepared from chromatographically pure Human Albumin. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Human Albumin.

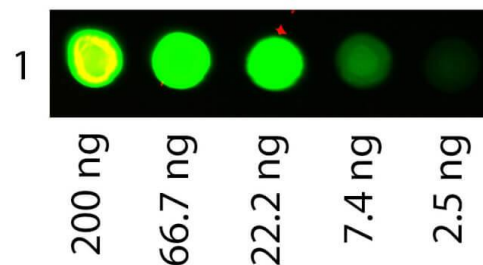
Product Application Details	
Applications	Western Blot, Dot Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:500, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200, Dot Blot 7.4 ng to 200 ng
Application Notes	This product has been tested by dot blot and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA), fluorescent western blotting, multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Images

Dot Blot of Albumin Native Protein Conjugated. Antigen: Rhodamine Conjugated Human Albumin. Load: 3-fold serial dilution starting at 200 ng. Primary antibody: None. Secondary antibody: None. Block for 1 H at RT.



Dot Blot of Albumin Native Protein Conjugated. Antigen: Rhodamine Conjugated Human Albumin. Load: 3-fold serial dilution starting at 200 ng. Primary antibody: None. Secondary antibody: None. Block for 1 H at RT.





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Products Related to NBP1-96881

NBP1-97049-5mg	Albumin Native Protein
210-TA-005	TNF-alpha [Unconjugated]
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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