

# Product Datasheet

## Bovine Serum Albumin Native Protein NBP1-96755

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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**NBP1-96755**

## Bovine Serum Albumin Native Protein

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

Product Description	
<b>Description</b>	<p>Native Bovine Serum Albumin</p> <p>Source: Normal bovine serum</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>
<b>Gene ID</b>	280717
<b>Gene Symbol</b>	ALB
<b>Species</b>	Bovine
<b>Preparation Method</b>	This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and selective precipitation followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase anti-Bovine Albumin and anti-Bovine Serum.

Product Application Details	
<b>Application Notes</b>	<p>This product is designed 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.</p> <p>NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).</p>



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### **Products Related to NBP1-96755**

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NBP1-96904	Bovine Serum Albumin Native Protein
NB600-868	Bovine Serum Albumin Antibody (5F9)

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### **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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