

# Product Datasheet

## Human Serum Albumin Antibody NBP2-21669

Unit Size: 2 ml

Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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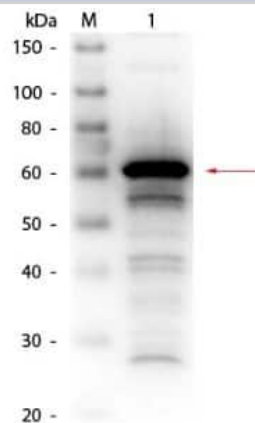
**NBP2-21669**

## Human Serum Albumin Antibody

Product Information	
<b>Unit Size</b>	2 ml
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Sodium Azide
<b>Reconstitution Instructions</b>	Reconstitute with 2.0 ml deionized water (or equivalent)
<b>Isotype</b>	IgG
<b>Purity</b>	Delipidation and Defibrination
<b>Buffer</b>	Lyophilized from Antiserum
Product Description	
<b>Description</b>	<p>Rabbit anti-Human serum albumin antibody was prepared from monospecific rabbit antiserum by delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, purified human serum albumin IgG, and human 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>Host</b>	Rabbit
<b>Gene ID</b>	213
<b>Gene Symbol</b>	ALB
<b>Species</b>	Human
<b>Reactivity Notes</b>	Cross reactivity against Human Serum Albumin from other tissues and species may occur but has not been specifically determined
<b>Specificity/Sensitivity</b>	Cross reactivity against Albumin from other tissues and species may occur but has not been specifically determined.
<b>Immunogen</b>	Albumin (Human Serum) (Uniprot: P02768)
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:2000-1:10000, ELISA 1:20000-1:100000, Immunohistochemistry 1:1000-1:5000, Immunohistochemistry-Paraffin 1:1000-1:5000
<b>Application Notes</b>	This product is suitable for western blotting. Although not tested, Anti-Human Serum Albumin may be suitable in other applications. Researchers should determine optimal titers for other applications.

**Images**

Western Blot: Human Serum Albumin Antibody [NBP2-21669] - Lane 1: Human Serum Albumin. Load: 50 ng per lane. Primary antibody: Rabbit anti-Human Serum Albumin Antibody Biotin Conjugated at 1:1,000 overnight at 4C. Secondary antibody: HRP Streptavidin secondary antibody at 1:40,000 for 30 min at RT. Block: incubated with blocking buffer for 30 min at RT. Predicted/Observed size: 66 kDa, 60 kDa for Human Serum Albumin.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-96791	Human Serum Albumin Native Protein

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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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