

Native Chicken Serum Albumin

Cat. No. ALB-115C Lot. No. (See product label)

SPECIFICATION

Species	Chicken
Source	Chicken Serum
ProteinLength	Full length native Chicken albumin
Description	Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca(2+), Na(+), K(+), fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80% of all plasma zinc.
Form	Liquid
Purity	>95% (SDS-PAGE)
Applications	Western blotting,ELISA,etc
Storage	Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage Buffer	PBS

GENE INFORMATION

Gene Name	ALB albumin [Gallus gallus]
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Official Symbol	ALB
Synonyms	serum albumin; alpha-livetin; preproalbumin (serum albumin)
Gene ID	396197
mRNA Refseq	NM_205261
Protein Refseq	NP_990592
UniProt ID	P19121
Chromosome Location	chromosome: 4
Function	DNA binding; drug binding; contributes_to oxygen binding

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