

Native Human Serum Albumin Protein

Cat. No. ALB-20H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	Human Serum
Form	Sterile filtered yellowish liquid.
Purity	>95% pure by SDS-PAGE
Usage	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.
Storage	Store at 4°C. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	ALB albumin [Homo sapiens]
Official Symbol	ALB
Synonyms	ALB; albumin; serum albumin; albumin (32 AA); albumin (AA 34); growth-inhibiting protein 20; cell growth inhibiting protein 42; PRO0883; PRO0903; PRO1341; DKFZp779N1935;

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Gene ID	213
mRNA Refseq	NM_000477
Protein Refseq	NP_000468
UniProt ID	P02768
Chromosome Location	4q13.3
Pathway	Bile acid and bile salt metabolism, organism-specific biosystem; FOXA2 and FOXA3 transcription factor networks, organism-specific biosystem; HDL-mediated lipid transport, organism-specific biosystem; Hemostasis, organism-specific biosystem; Lipid digestion, mobilization, and transport, organism-specific biosystem; Lipoprotein metabolism, organism-specific biosystem; Metabolism, organism-specific biosystem;
Function	DNA binding; antioxidant activity; cell surface binding; chaperone binding; copper ion binding; drug binding; drug binding; enzyme binding; fatty acid binding; fatty acid binding; metal ion binding; contributes_to oxygen binding; protein binding; pyridoxal phosphate binding; toxin binding; zinc ion binding;