



Rabbit Albumin(Alb) ELISA Kit

Product Code	CSB-E16204Rb
Abbreviation	ALB
Protein Biological Process 1	Metabolism
Target Name	albumin
Uniprot No.	P49065
Alias	DKFZp779N1935, PRO0883, PRO0903, PRO1341, cell growth inhibiting protein 42 growth-inhibiting protein 20 serum albumin
Product Type	ELISA Kit
Immunogen Species	Oryctolagus cuniculus (Rabbit)
Sample Types	serum, plasma, urine
Detection Range	0.273 µg/mL-70 µg/mL
Sensitivity	0.117 µg/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Metabolism
Gene Names	ALB
Tag Info	quantitative
Protein Description	Competitive

Description

This Rabbit ALB ELISA Kit was designed for the quantitative measurement of Rabbit ALB protein in serum, plasma, urine. It is a Competitive ELISA kit, its detection range is 0.273 µg/mL-70 µg/mL and the sensitivity is 0.117 µg/mL.

Target Details

Albumin is a soluble, monomeric protein which comprises about one-half of the blood serum protein. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume. Albumin is a globular unglycosylated serum protein of molecular weight 65,000. Albumin is synthesized in the liver as preproalbumin which has an N-terminal peptide that is removed before the nascent protein is released from the rough endoplasmic reticulum. The product, proalbumin, is in turn cleaved in the Golgi vesicles to produce the secreted albumin.