

Rabbit ALB (Albumin) ELISA Kit | ALB elisa kit

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CATALOG #
AAA278089

REACTIVITY
Rabbit

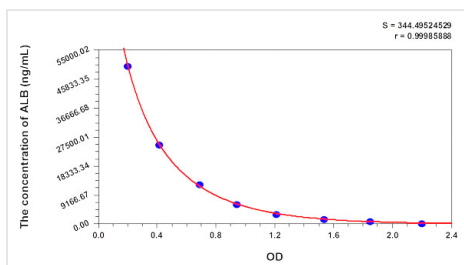
PRODUCT SYNONYMS

ALB (Albumin); Rabbit ALB (Albumin) ELISA Kit; Serum albumin; ALB elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rabbit
Assay Type	Competitive Inhibition
Samples	Serum, plasma and other biological fluids.
Detection Range	1.57-100ug/mL
Sensitivity	0.52ug/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for ALB elisa kit

Test Principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Rabbit ALB protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rabbit ALB. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Rabbit ALB in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for ALB elisa kit

Tumor immunity; Infection immunity; Hematology; Hepatology; Nutrition metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	126723746
NCBI GeneID	100009195
NCBI Accession #	NP_001075813.1
NCBI GenBank Nucleotide #	NM_001082344.1

UniProt Accession #	P49065
Molecular Weight	66,000
NCBI Official Full Name	serum albumin
NCBI Official Symbol	ALB
NCBI Protein Information	serum albumin
UniProt Protein Name	Serum albumin
UniProt Gene Name	ALB
UniProt Entry Name	ALBU_RABIT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/rabbit-elisa-kits/alb-albumin/278089>