

# Albumin (Rat) ELISA Kit

Catalog # KA0502      Size 1 Kit

## Specification

<b>Product Description</b>	Albumin (Rat) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of rat albumin in cell culture supernatant and urine.
<b>Suitable Sample</b>	Plasma, Serum, Urine, Cell culture, Cell Lysate, and Tissue Samples
<b>Sample Volume</b>	50 uL
<b>Label</b>	Peroxidase-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	0.781 to 200 ng/mL
<b>Reactivity</b>	Rat
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store components of the kit at 4°C or -20°C as described in the protocol.

## Applications

- Quantification

## Gene Info — Alb

<b>Entrez GeneID</b>	<a href="#">24186</a>
<b>Gene Name</b>	Alb
<b>Gene Alias</b>	Alb1, Albza

Gene Description	albumin
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Gene Ontology	<a href="#">Hyperlink</a>
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Other Designations	-
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## Publication Reference

- [Regulation of CCl4-induced liver cirrhosis by hepatically differentiated human dental pulp stem cells.](#)

Yokoyama T, Yagi Mendoza H, Tanaka T, li H, Takano R, Yaegaki K, Ishikawa H.

Human Cell 2019 Apr; 32(2):125.

Application: ELISA, Human, Rat, Serum

- [Resuscitation from hemorrhagic shock with MalPEG-albumin: comparison with MalPEG-hemoglobin.](#)

Wettstein R, Cabrales P, Erni D, Tsai AG, Winslow RM, Intaglietta M.

Shock 2004 Oct; 22(4):351.

- [Predictors of plasma zinc concentrations in children with acute diarrhea.](#)

Strand TA, Adhikari RK, Chandyo RK, Sharma PR, Sommerfelt H.

The American Journal of Clinical Nutrition 2004 Mar; 79(3):451.

- [Factors influencing the acute phase protein levels in patients with esophageal cancer.](#)

Saito T, Kuwahara A, Shimoda K, Kinoshita T, Sato K, Miyahara M, Kobayashi M.

The Japanese Journal of Surgery 1991 Jul; 21(4):402.

Application: Quant, Human, Serum from patients with gastric cancer, or esophageal cancer